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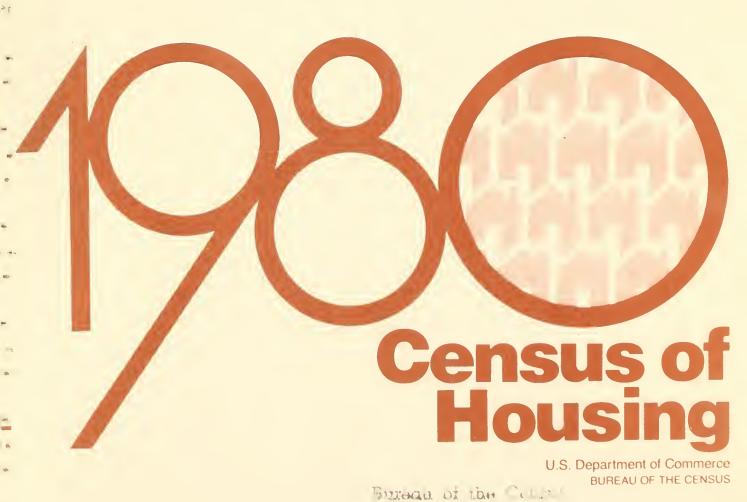
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# Metropolitan Housing Characteristics

CAGUAS, P.R.

STANDARD METROPOLITAN STATISTICAL AREA



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**VOLUME 2** 

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# Metropolitan Housing Characteristics

CAGUAS, P.R.

STANDARD METROPOLITAN STATISTICAL AREA

HC80-2-109A

Issued July 1984



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary
for Economic Affairs

BUREAU OF THE CENSUS John G. Keane, Director

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BUREAU OF THE CENSUS

John G. Keane, Director
C. L. Kincannon, Deputy Director

HOUSING DIVISION Arthur F. Young, Chief

### Acknowledgments

Many persons participated in the diverse activities of the 1980 census. These acknowledgments generally reflect staff during the postcensus data publication process. The Bureau was guided by Director, Bruce Chapman and Deputy Director, C. L. Kincannon. Primary direction of the data publication program was performed by William P. Butz, Associate Director for Demographic Fields, assisted by Peter A. Bounpane, Assistant Director for Demographic Census, in conjunction with Barbara A. Bailar, Associate Director for Statistical Standards and Methodology, Howard N. Hamilton, Acting Associate Director for Information Technology, James D. Lincoln, then Associate Director for Administration, and Stanley D. Moore, Associate Director for Field Operations. The Director's staff was assisted by Sherry L. Courtland. Direction of the census enumeration and early processing activities was provided by Vincent P. Barabba, former Director; Daniel B. Levine, former Deputy Director; and George E. Hall, former Associate Director

Responsibility for the overall planning, coordinating, processing, and publication of the 1980 census was in the Decennial Census Division under the direction of Stanley D. Matchett, Chief, assisted by Rachel F. Brown and Roger O. Lepage, Assistant Division Chiefs. The following Branch Chiefs were responsible for support services: Donald R. Dalzell, Stephen E. Goldman, Judith A. McKay, Dennis W. Stoudt, and Richard R. Warren. The Outlying Areas Branch was under the direction of Irma F. Harahush, Acting Chief.

Responsibility for developing the housing portion of the 1980 census questionnaire content, designing the tabulations, and preparing this report was in the Housing Division under the supervision of Arthur F. Young, Chief; Leonard J. Norry, Assistant Chief; and William A. Downs, Chief, Decennial Planning and Data Services Branch. This report was prepared by Robert W. Bonnette, Sherry A. Briscoe, Carol A. Comisarow, Higinio Feliciano, and Richard G. Knapp. Important contributions were made by Carmina F. Young, Special Assistant.

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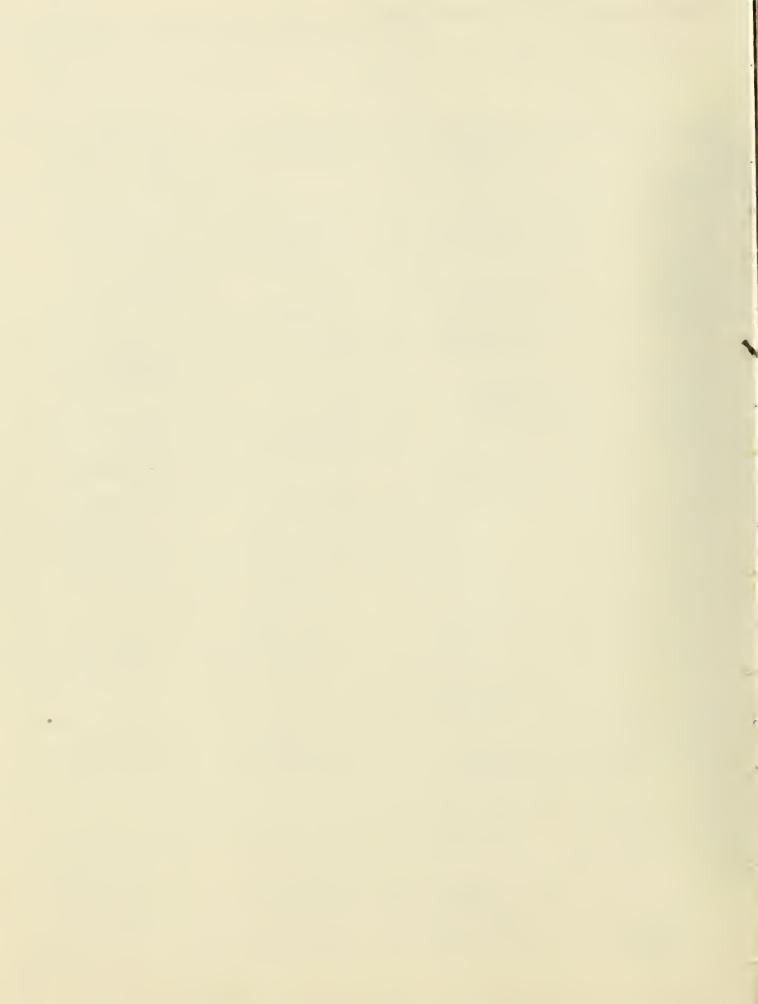
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#### GENERAL

This report is part of the Metropolitan Housing Characteristics series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The Metropolitan Housing Characteristics series consists of a United States Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State, Puerto Rico, or SMSA. The suffix letter "A" identifies the English version of this report. Separate reports are presented in Spanish with the suffix "B"

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city (zona urbana), and each other zona urbana of 50,000 or more population within the SMSA. In the Puerto Rico report, data are shown for Puerto Rico total, inside SMSA's, and inside central cities.

#### CONTENTS OF THE REPORT

This report contains text (this introduction and five appendixes), a table of contents, a map, and a series of detailed tables. The detailed tables are organized to provide a set of 13 tables for each geographic area, SMSA, central city (or zona urbana), etc. covered in the specific report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central city (or zona urbana), and other zonas urbanas of 50,000 or more population, all in alphabetical order.

Appearing last in the report are the appendixes. Appendix A describes

the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages.

# DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., "—").

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundreth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded.

The median is computed on the basis of the distribution as tabulated,

which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an openended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$2,000," it is shown as "\$2,000-." When the median falls in the upper terminal category of an open-erided distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$100,000 or more," it is shown as \$100,000 + ."

# SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "—" represents zero or a percent which rounds to less than 0.1.
- Three dots ''...' mean not applicable, or that the data are

being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")

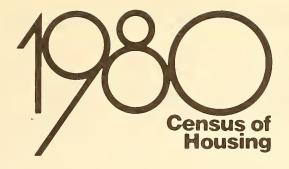
 SMSA is standard metropolitan statistical area.

# SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: estimates of total population are never suppressed; characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed, characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100 percent) data are 15 or more persons and 5 or more housing units of the specified type.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



# Metropolitan Housing Characteristics

# CAGUAS, P.R.

STANDARD METROPOLITAN STATISTICAL AREA HC80-2-109A

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This report presents a set of tables for the SMSA, each central city (zona urbana), and other zonas urbanas of 50,000	1. Value of Owner-Occupied Housing Units: 1980 1
inhabitants or more within the SMSA. The report is organized to provide a set of 13 tables for each geographic area. There are 11 tables showing data for all households in the area and	2. Gross Rent of Renter-Occupied Housing Units: 1980
2 tables showing data for vacant units. To assist the reader in using this report, the following listings are presented:	3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980 5
Page	4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980
Index of Tables—shows the pages on which the tables for each geographic area appear	5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980
List of Tables—shows the table numbers and titles for each of the 13 tables	6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980
Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the report appear X	7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980 13
Map—Standard Consolidated Statistical Area, Standard Metropolitan Statistical Areas, Municipios,	8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980 15
and Selected Places	9. Owner- and Renter-Occupied Housing Units, by Size of Household: 1980 17
INDEX OF TABLES  Tables for the total SMSA have the prefix letter "A;" tables	10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980
for central cities (zonas urbanas), and other zonas urbanas of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.	11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980
Area Prefix letter Tables 1–13	12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent
Pages SMSA total A 1 - 24	Housing Units: 1980
Caguas zona urbana B 25 - 48	13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

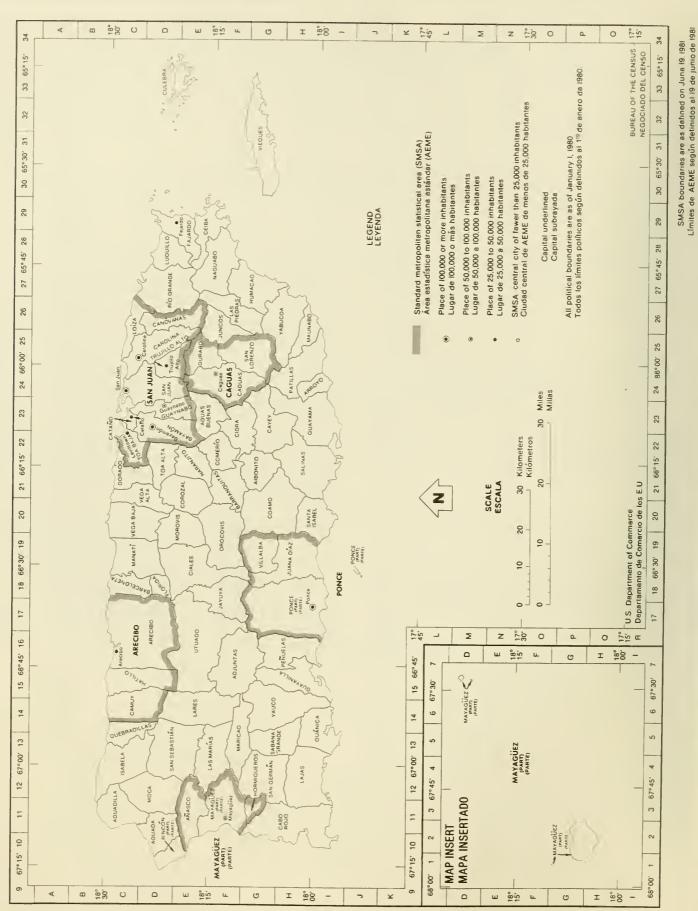
# Table Finding Guide — Cross Classification of Subjects by Table Number

	1					
Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS Condominium	1	- 2	3	- 4	5	6
UTILIZATION CHARACTERISTICS Rooms Persons in unit Bedrooms Median rooms	1 1 1	2 - 2 2	- - 3	- - - 4	5 5 - 5	6 6 - 6
STRUCTURAL CHARACTERISTICS Units in structure Year structure built. Type of construction. Condition of housing unit	- 1 - 1	2 2 2 2 2	- - - 3	- - - 4	5 5 5	- 6 6 6
PLUMBING CHARACTERISTICS Plumbing facilities	1	2	3	4		
EQUIPMENT AND FUELS Complete kitchen facilities. Air conditioning. Vehicles available Telephone in housing unit Energy used by tank-type water heater.	- 1 - -		3 3 3 3	4 4 4 4	5	- 6 - -
FINANCIAL CHARACTERISTICS  Value. Price asked. Mortgage status and selected monthly owner costs.  Selected monthly owner costs as percentage of household income. Contract rent Gross rent Rent asked. Gross rent as percentage of household income.	-	- - - - - 2	3	- - 4 4 -	5 5	6
Mortgage status and selected monthly owner costs as percentage of household income	1	-	3	_	-	
OUSEHOLD CHARACTERISTICS Household type by age of householder. Income	1 1 1	2 - 2	3 -	4 -	5	6

### Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS Condominium	- 7	8 8	<u> </u>		_ _	_ 	
UTILIZATION CHARACTERISTICS Rooms	7 7 — 7	8 - 8 8	9    -     9	 10  -	- - - -	12 _ 12 12	_ _ 13 _
STRUCTURAL CHARACTERISTICS  Units in structure	7  7 7	  -    8 8	9	1   1	11  -	12 12 — 12	13 13 — 13
PLUMBING CHARACTERISTICS Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS Complete kitchen facilities	- 7 - -	- 8 8 - 8	-	-		- - -	- - -
MNANCIAL CHARACTERISTICS Value. Price asked. Mortgage status and selected monthly owner costs. Selected monthly owner costs as percentage of household income. Contract rent Gross rent	11 1 11	11 111	9   0	-	- - 11 11 -	- 12 - - -	
Rent asked. Gross rent as percentage of house-hold income Mortgage status and selected monthly owner costs as percentage of household income	-	-	9 9	10	11 - 11	- 12 -	-
HOUSEHOLD CHARACTERISTICS Household type by age of householder. Income	7 7 7	8 8	_ 9 9	- - -	_ 11 11		_ _ _

# Standard Consolidated Statistical Area, Standard Metropolitan Statistical Areas, Municipios, and Selected Places

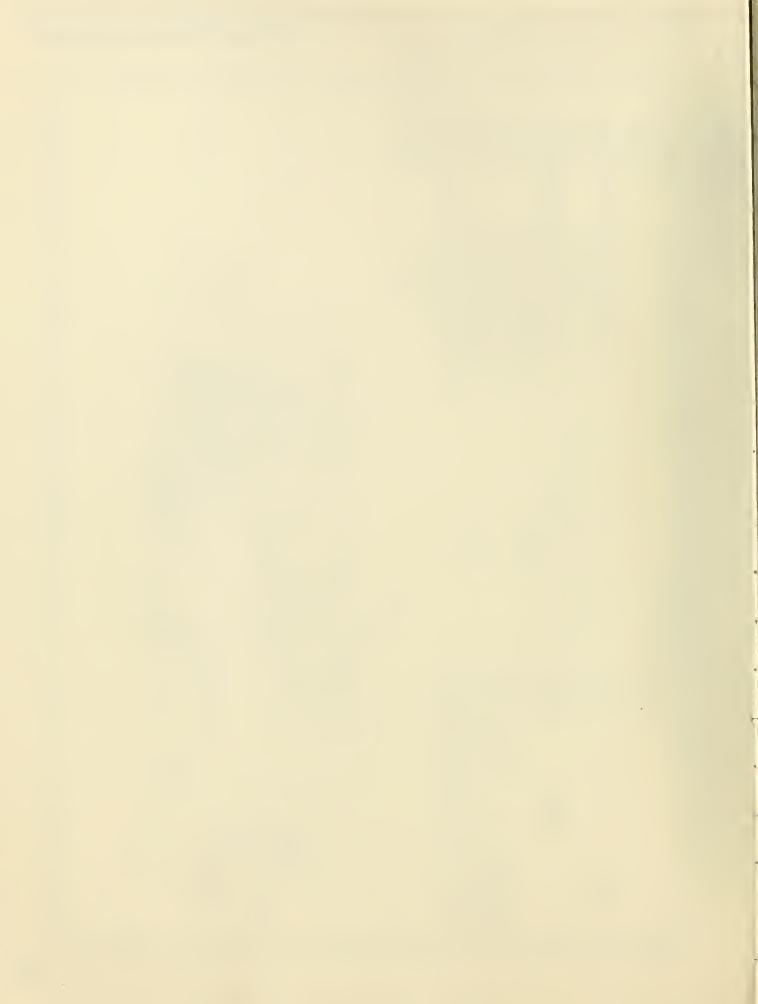


#### · CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units shown in this report made after the report is printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.

#### NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.



### Table A-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Data are estimat	res basea on	a sample, se	e introduction.	For meaning	g of symbols.	see introduct	ion For deri	nitions of ter	ms, see append	dixes A and 6)		
The SMSA	Total	Less than \$2,000	\$2,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more	Medion (dollars)	Mean (dollars)
Specified owner-occupied housing units	31 724	1 199	2 159	3 453	4 044	3 555	6 147	6 425	2 867	1 371	504	21 700	24 600
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Morried-couple fomilies 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	22 938 822 5 734 5 745 7 491 3 146 2 314 70 228 827 869 472 125	604 100 200 119 84 101 338 13 23 33 101 168 257 7	1 448 148 526 221 347 206 239 3 20 57 84 75 472	2 290 137 572 577 628 376 355 - 16 37 162 140 808 3	2 676 61 499 628 974 514 364 5 12 47 132 168 1 004	2 609 72 526 536 931 544 194 14 69 67 752	4 605 122 1 123 1 173 1 504 683 311 5 31 68 111 96 1 231	4 903 151 1 357 1 459 1 500 436 324 20 52 41 109 102 1 198	2 226 615 596 884 109 125 7 7 47 48 516	1 115 6 245 267 503 94 54 54 3 27 7 12 5	462 3 71 169 136 83 10 - 5 5	23 200 11 600 25 100 26 300 24 700 17 200 17 300 22 500 26 300 12 800 11 800 11 200 19 500 14 700	26 100 16 400 25 300 28 200 27 700 22 200 17 300 23 500 16 600 14 900 27 000 17 100
25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Median age	764 1 174 2 541 1 868 46.4	46 30 65 109 <b>47.5</b>	76 73 154 139 <b>41.5</b>	90 87 336 292 <b>48.6</b>	126 162 442 249 <b>51.3</b>	43 171 308 223 <b>50.2</b>	153 237 472 342 <b>46.1</b>	161 278 472 267 <b>43.2</b>	46 103 210 151 <b>45.2</b>	20 25 79 78 <b>47.0</b>	3 8 3 18 <b>44.3</b>	20 100 22 500 18 900 17 400	21 000 23 900 22 000 21 500
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to March 1980	3 436 7 746 7 989 9 290 3 263	203 323 258 208 207	336 690 489 361 283	420 1 010 682 823 518	245 941 1 055 1 280 523	331 638 1 018 1 171 397	613 1 467 1 705 1 866 496	839 1 483 1 714 2 019 370	301 627 745 984 210	99 399 229 440 204	49 168 94 138 55	23 400 21 500 21 800 23 800 15 900	23 900 24 500 24 300 26 200 21 800
ROOMS  1 to 3 rooms	2 835 6 124 12 119 7 667 2 225 754 5.1	625 409 104 42 11 8 3 4	744 953 353 83 20 6 3 9	605 1 284 1 224 254 64 22 4 4	354 1 040 1 731 724 168 27 4 9	190 733 1 537 866 187 42 5 1	166 901 3 068 1 586 338 88 5 2	72 585 2 773 2 303 566 126 5 4	52 162 942 1 176 409 126 5 7	20 49 337 472 328 165 6 1	7 8 50 161 134 144 6.7	5 300 11 600 22 900 30 800 35 900 43 600	9 200 14 900 24 200 31 500 38 300 56 500
None	180 1 561 6 811 18 097 4 084 991	127 436 478 128 11	8 425 1 180 482 38 26	13 337 1 477 1 397 160 69	10 150 1 176 2 173 406 129	82 905 1 957 474 137	5 63 810 4 376 718 175	12 30 478 4 717 991 197	5 22 205 1 857 669 109	- 9 77 789 432 64	- 7 25 221 185 66	2000— 4 300 11 000 26 300 31 600 26 000	6 200 8 200 14 300 27 300 35 100 33 200
YEAR STRUCTURE BUILT  1975 to March 1980	6 863 6 986 12 338 3 245 1 114 1 178	424 244 253 140 48 90	797 517 412 173 125 135	1 076 713 842 432 137 253	882 915 1 405 462 191 189	560 765 1 535 468 135 92	1 174 1 438 2 632 496 215 192	1 178 1 1 474 3 029 500 104 140	457 583 1 404 304 96 23	172 239 673 213 38 36	143 98 153 57 25 28	16 500 21 600 26 000 19 100 16 600 12 100	21 400 24 000 27 500 24 900 21 800 18 600
HOUSEHOLD INCOME IN 1979  Less than \$500 \$500 to \$1,499 \$1,500 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$4,999 \$1,0000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$29,999 \$30,000 or more  Median  Mean	2 609 2 084 3 009 5 772 8 996 4 453 2 510 1 729 562 \$6 092 \$8 124	214 282 200 219 232 52 	351 188 260 676 538 120 17 - 9 \$3 400 \$4 168	506 468 543 750 847 221 69 49 - \$3 287 \$4 365	446 358 527 952 1 050 463 186 55 7	278 219 411 982 972 405 161 116 11 \$4 737 \$6 284	306 307 602 1 088 2 240 925 500 149 30 \$6 607 \$7 556	345 185 327 717 1 967 1 346 890 576 72 \$9 104 \$10 188	81 68 109 260 770 588 453 435 103 \$11 151 \$12 739	577 3 25 106 280 271 208 268 153 \$13 842 \$15 908	25 6 5 22 100 62 26 81 177 \$20 837 \$28 369	12 100 11 100 14 700 16 100 23 500 30 200 32 400 38 200 55 600	17 300 14 300 17 000 18 600 24 300 30 100 33 600 40 600 71 300
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent on 34 percent Not computed Median	9 652 2 282 1 571 1 198 958 722 2 622 299 23 4	16    8 8 8 37.5	48 21 - - - 11 16 12 7	202 23 62 5 21 21 49 21 25	532 121 65 109 23 39 137 38 22 8	874 208 108 53 121 98 247 39 27 0	2 010 335 293 231 246 202 655 48 27 5	3 228 748 586 394 327 222 851 100 22 9	1 714 441 280 262 145 94 473 19 22 4	747 296 99 84 63 46 149 10	281 89 78 60 12 - 42 18 3	32 100 35 700 33 600 35 300 31 000 30 000 31 400 24 900	34 800 38 200 37 000 37 800 32 300 30 300 32 400 24 700
Not mortgoged_   Less than 10 percent   10 to 14 percent   15 to 19 percent   15 to 19 percent   20 to 24 percent   25 to 29 percent   30 to 34 percent   35 percent or more   Not computed   Median   Median   Median   Median   Median   Median   Not computed   Median   Median   Not computed   Median   Not computed   Not computed   Median   Not computed   Not compu	22 072 9 454 3 699 2 084 1 152 856 788 2 091 1 948 10 8	1 183 354 172 90 69 30 60 197 211	2 111 756 376 258 136 63 50 206 266 12 2	3 251 1 052 547 279 162 194 169 426 422 13.3	3 512 1 309 593 354 157 196 149 414 340 12 3	2 681 1 038 468 363 197 84 123 210 198 12 2	4 137 1 999 762 374 200 141 127 339 195	3 197 1 800 443 219 156 92 77 208 202 10—	1 153 705 154 73 45 21 33 80 42 10 —	624 354 123 56 14 30 - 47 10—	223 87 61 18 16 5 - 11 25	16 300 20 800 16 300 15 600 16 200 13 100 13 500 12 200 10 700	20 200 23 000 20 600 18 400 18 700 17 800 16 000 15 500 16 100

# Table A-1 Value of Owner-Occupied Housing Units: 1980—Con

Uata are estimates based on a sample see introduction. For meaning at symbols, see Introduction. For definitions at terms, see appendixes A and 8

The SMSA	Tural	Less than \$2 000	\$2 000 to \$4 999	\$5 000 to \$9 999	\$10 000 t \$14 999	5   5 000 5   9 999	520 000 529 999	\$30 000 1 539 999	\$46 U00 \$49 999	\$50,000 to \$74,999	\$75 000 or more	Median	Mean dollars
CONDITION OF HOUSING UNIT  Adequate original onstruction Sound Deteriorating liopidated Inadequate original instruction .	3   588 28   027 2   524 37   1   136	795 4/7 375 3 404	1 846 1 388 430 28 313	3 243 2 696 547 210	3 966 3 535 425 6 78	3 509 3 307 202 46	6 2 5 850 262 35	6 387 6 19 97 38	Z 855 2 795 60	37 350 2 -	504 499 5	22 300 24 300 9 100 3 400 3 100	25 300 26 500 2 500 4 800 6 500
Complete plumbing far exclusive use Of or more persons per room Locking complete plumbing for exclusive use Of or more persons per room Air conditioning Central system Income in 1979 below poverty level Percent below poverty level	28 522 4 076 3 202 172 5 905 342 17 705 55 8	352 94 847 273 6 - 1 027 85 7	1 211 336 948 348 - - 1 767 81 8	2 766 621 687 294 60 - 2 746 79 5	3 699 685 345 145 245 12 2 820 69 7	3 377 467 178 54 366 33 2 273 63 9	6 022 868 125 3 1 109 84 3 400 55 3	6 373 694 52 22 I 853 128 2 425 37 7	2 847 223 20 5 1 158 50 843 29 4	1 371 55 - 816 15 308 22 5	504  292 96	24 500 17 300 4 300 4 700 35 900 32 200 15 800	26 600 20 200 6 900 6 900 40 200 33 300 18 700

## Table A -2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction, For definitions of terms, see appendixes A and B]

	(Data are estimat	es based on a	sample, see Ir	ntroduction. Fo	r meaning of s	ymbols, see In	troduction. Fo	definitions of	terms, see opp	endixes A and	B]	
The SMSA	Total	Less than \$40	\$40 to \$59	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 or more	No cosh rent	Median (dollars)
Specified renter-occupied housing units	10 325	669	489	604	773	2 227	1 420	809	403	213	2 718	126
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-cauple families  15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over  Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over  Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 64 years	6 165 1 034 2 258 1 241 1 096 536 1 188 102 138 189 411 348 2 972 267 765 639 736 565 37,7	234 799 15 733 433 140 68 814 455 67 295 240 244 98 108 55.3	234 388 105 29 55 7 73 5 - 15 53 182 23 46 28 67 18 39,9	310 37 107 62 75 29 76 10 5 - 34 27 218 63 57 16	416 94 123 50 74 75 140 14 23 21 44 38 217 72 49 63 16	1 479 315 577 307 165 115 183 25 37 13 65 43 565 43 62 189 149 80 85 33.9	928 146 343 204 171 64 115 6 24 43 37 5 377 13 56 134 98 76	611 94 166 150 137 64 31 	276 4 130 63 76 3 24 - 16 8 103 - 54 26 12 11 36.4	160 - 55 44 61 - 21 - 6 15 - 32 - 4 20 8 40.1	1 517 282 573 317 209 136 385 36 41 75 134 99 816 195 148 214 203 37.9	138 128 140 150 151 114 94 89 113 174 100 62 114 79 117 141 96 110
		33.0										
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1959 or earlier	4 047 3 023 1 658 1 108 489	149 178 173 114 55	174 121 90 66 38	235 166 90 87 26	322 231 118 88 14	960 697 349 167 54	645 449 225 66 35	386 296 69 48 10	267 72 31 24	133 21 20 21 18	776 792 493 427 230	137 131 118 95 95
ROOMS  1 room  2 rooms	265 402	50 40	22 49	25 38	21 35	21 45	5 10 87	-	_ _ 30	- 10	121 185 536	60 70 102
3 rooms	1 373 3 015 3 283 1 528 459 4 5	143 253 175 8 — 3.9	75 134 155 41 13 4.2	60 227 195 54 5 4 3	119 289 206 95 8 4 2	289 837 730 219 86 4.4	282 561 377 98 5.1	24 98 369 274 44 5.3	35 115 161 62 5 6	17 73 66 47 5.6	843 704 233 96 4 1	108 140 179 180
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979  Complete plumbing for exclusive use	10 325 9 380 3 064 4 813 1 155 348 945 171 445 204 125 7 103 6 285 1 314 818 818	669 654 259 314 81 - 15 - 15 - 601 601 81	489 446 127 275 44 - 43 7 24 5 5 7 444 401 444 43	604 518 155 236 103 24 86 23 55 8 - 463 399 123 64 8	773 731 249 381 75 26 42 14 23 - 5 560 518 99 42 5	2 227 2 124 668 1 074 284 98 103 27 57 19 	1 420 1 420 542 675 126 77 - - - - 767 767 173	809 809 279 468 62 - - - - - 418 418 38	403 397 91 264 36 6 6 6 137 137 29	213 213 43 140 20 10 - - - 89 89 25 -	2 718 2 068 651 986 324 107 650 100 265 172 113 2 235 1 663 391 572 271	126 129 132 129 114 141 141 82 87 77 106 59 110 112 113 80 84
BEDROOMS  None	265 1 421 3 474 4 266 703	50 190 228 188 13	22 127 113 201 20	25 88 229 223 32	21 142 285 275 42	21 218 1 045 804 81	5 35 383 807 153	15 145 534 115	5 57 263 71	- 23 135 36	121 601 966 836 140 54	60 81 115 151 180 147
5 or more	196	_	6	<b>'</b>		30			,			
1, detached or attached	7 307 528 415 881 1 119 75	129 - 5 190 345 -	120	27 97	511 60 34 85 73 10	1 745 177 96 117 59 33	15	712 72 18 7 - -	344 8 32 11 - 8	213	1 954 106 72 239 347	144 138 142 63 45 110
YEAR STRUCTURE BUILT  1975 to March 1980	2 689 3 519 1 834 666	4 228 164 245 28	153	192 132 43	89	580 679 315 197	286 617 203 118	64 195 379 77 61 33	35 108 197 33 25	22 14 111 66 -	469 686 831 523 66 143	143 114 147 106 117 124
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979  Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Median	910 829 750 554 975 1 832 3 216		81 56 35 20 56 41 47	96 110 15 24 42 128	116 45 102 55 53 243 26	259 304 215 160 236 557 162	145 102 155 155 265 342 78	78	47 42 555 40 31 69 111 8 32 2	10 5 20 16 6 41 106 9	2 718	99 106 113 133 155 156 140 124

## Tuble A = 2 Gross Rent of Renter-Occupied Housing Units: 1980-Con

The SMSA	
CONDITION OF HOUSING UNIT	
q ofe 5 o o to t	
rid ,	
Sq. F. T.	
TYPE OF CONSTRUCTION	
A y wa's with reter ob reference to y was with wind frame roof	-
and the new of with mas may found of the new of with wind at 1 found of on	
type of natruit n	
ALD CONDITIONING	
AIR CONDITIONING	

Total	Less than \$40	\$40 to \$59	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 or more	No cosh rent	Medio: (dollors
9 887   8 717   132   38   438	644 546 98 25	458 352 1 6	541 445 94 63	743 640 97 6	2 136 1 896 240 9	404 350 54	809 783 26	403 384 19	213 204 9 -	2 536 2 117 387 32 182	12 13 9 8 8
8 118 <sup>7</sup> 73   67   479 248 78	603 12 41 13	418 23 18 13 12 5	408 66 53 40 19	568 52 78 53 22	1 697 210 167 85 64 4	1 272 42 79 24 	721 10 44 4 27 3	376 7 6 4	197 8 8 -	1 858 301 167 243 104 45	13 11 11 10 10
<b>757</b>	-	8	22	9	103	159	148	108	96	104	2

### Toble A=3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

	Household income in 1979												
The SMSA	Total	Less than \$500	\$500 to \$1,499	\$1,500 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Owner-occupied housing units	35 539	2 984	2 431	3 568	6 570	9 951	4 808	2 716	1 894	617	5 913	7 955	20 200
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families  15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Male householder, no wife present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Female householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 55 yeors and over 67 yeors and over 68 yeors and over 69 to 64 yeors 69 yeors and over	25 647 996 6 338 6 116 8 498 3 699 2 679 70 239 375 958 1 037 7 213 143 862 1 298 2 786 2 124 46.9	1 583 72 402 388 630 91 411 31 26 69 230 55 990 21 177 173 470 149 47.4	1 107 60 311 193 404 139 437 3 3 100 268 887 45 107 125 228 382 54.6	1 993 69 312 3599 558 695 456 - 5 5 50 101 110 127 81 392 608 61.9	4 454 203 834 763 1 430 1 224 531 119 111 92 2 188 191 1 585 30 143 296 639 477 53.8	7 698 375 1 892 1 789 2 618 1 024 544 12 91 110 198 133 1 709 20 333 439 625 292	4 101 104 1 350 1 125 1 234 288 163 5 40 0 16 6 88 34 544 116 2 257 121 41.1	2 445 78 720 818 818 717 112 79 - 17 77 45 192 - 25 42 41.1	1 687 28 436 481 672 70 37 - 6 8 8 12 11 170 - 12 30 93 35 44.0	579 7 81 200 235 56 21 - 7 14 - 17 - 6 11 46.3	7 022 6 168 8 241 8 690 6 930 4 0112 2 640 3 143 3 553 3 0112 2 145 3 291 4 712 4 755 3 490 2 339 	9 162 7 475 9 515 10 543 9 463 6 040 4 595 3 382 6 909 4 684 3 846 4 910 3 623 4 923 5 595 5 184 4 213	13 297 499 2 905 2 981 4 449 2 463 1 884 53 115 242 634 840 5 019 1 113 536 536 537 1 115 536 536 537 1 113 536 536 537 537 538 538 538 538 538 538 538 538
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	3 990 8 586 8 835 10 395 3 733	401 801 711 631 440	210 594 534 691 402	280 722 751 1 202 613	595 1 438 1 574 2 104 859	1 323 2 613 2 703 2 533 779	613 1 212 1 252 1 434 297	300 670 668 935 143	204 382 486 664 158	64 154 156 201 42	6 583 6 207 6 306 5 847 3 451	8 655 7 954 8 187 8 274 5 772	2 000 4 898 4 888 5 837 2 577
CONDITION OF HOUSING UNIT													
Adequote original construction Sound ————————————————————————————————————	34 298 31 357 2 904 37 1 241	2 730 2 399 331 — 254	2 247 1 916 327 4 184	3 359 2 811 548 - 209	6 320 5 503 800 17 250	9 680 9 050 620 10 271	4 748 4 557 191 — 60	2 703 2 655 42 6 13	1 894 1 858 36 -	617 608 9 -	6 077 6 441 3 240 4 688 2 380	8 243 8 458 4 474 6 005 3 450	19 155 16 833 2 291 31 1 045
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use 1 01 or more persons per room Lacking complete plumbing for exclusive use 1 01 or more persons per room Complete kitchen focilities Telephone in housing unit Air conditioning Centrol system Vehicles available 1 2 or more Medion rooms	31 807 4 573 3 732 1 362 33 025 12 986 6 283 368 22 574 15 737 6 837 5.1	2 341 446 643 220 2 428 474 197 16 1 269 1 048 221 4.6	1 828 327 603 192 2 087 283 96 12 773 663 110 4.5	2 898 263 670 215 3 141 594 172 - 1 175 1 020 155 4.7	5 576 766 994 362 5 932 1 685 501 37 2 932 2 420 512 4.8	9 261 1 470 690 319 9 561 3 671 1 546 1 47 7 174 5 733 1 441 5.1	4 711 676 97 32 4 687 2 579 1 287 59 4 198 2 692 1 506 5.4	2 687 348 29 16 2 694 1 753 1 015 39 2 616 1 252 1 364 5.7	1 888 214 6 6 6 1 882 1 441 1 067 41 1 834 810 0 024 5.9	617 63 613 506 402 17 603 99 504 6.4	6 510 6 506 2 421 2 891 6 275 9 683 12 274 8 906 8 343 7 028 13 247	8 515 8 054 3 181 3 609 8 306 11 773 14 629 11 807 10 313 8 212 15 150	16 894 3 340 3 306 1 263 18 107 4 517 1 544 136 9 682 7 911 1 771 4.8
Specified owner-occupied housing units	31 724	2 609	2 084	3 009	5 772	8 996	4 453	2 510	1 729	562	6 092	8 124	17 705
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With o mortgage Less than \$60 \$60 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$399 \$400 to \$499 \$500 or more Median Not mortgaged Less than \$30 \$30 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$150 to \$149 \$150 to \$149 \$250 to \$249 \$300 to \$490 \$300 to \$490 \$400 to \$400	9 652 374 576 1 793 2 383 1 675 1 114 1 220 282 235 \$193 <b>22 072</b> 5 293 7 578 6 117 1 840 791 273 124 56 \$45	339 49 49 42 70 68 51 27 23 6 3 \$155 270 491 1 012 600 89 55 23 \$43	190 25 42 28 39 33 12 11 - - \$150 <b>1894</b> 640 784 354 82 255 9	365 37 31 143 37 28 17 28 17 5142 2644 953 612 103 27 33 33 5	1 045 61 113 304 176 77 31 6 6 3 \$156 4 727 1 237 1 870 1 165 336 94 16 9 - 542	2 867 114 169 685 784 488 256 283 73 115 \$181 6 129 1 420 1 889 2 587 232 250 15 14	2 013 68 107 310 485 393 276 284 51 139 \$205 2 440 410 701 860 248 136 50 4	1 434 20 36 158 345 302 269 254 32 2 18 \$226 1 076 26 1 48 203 374 228 55 55 863	1 008	391	10 043 6 058 7 186 7 263 9 665 10 589 12 484 14 383 15 595 35000+  4 724 3 3 466 3 965 5 675 7 579 9 090 10 917 22 026 11 522 	12 193 6 527 7 830 8 735 11 281 11 256 13 679 15 818 18 589 40 700  6 344 4 760 5 212 6 295 9 224 11 642 11 591 25 267 12 567	3 192 213 255 798 814 583 259 206 46 18 5169 14 513 3 795 5 468 794 948 353 116 29 10 543

#### Table A-3 Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980—Con.

[Data are estimates based on a sample-see Introduction - For meaning of symbols-see Introduction - For definitions of terms-see appendixes A and 8]

	Household income in 1979												
The SMSA	Total	Less than \$500	\$500 to \$1 499	\$1 500 to \$2 499	\$2 500 to \$4 999	\$5 000 to \$9 999	\$10,000 to \$14,999	\$15 000 to \$19 999	\$20,000 10 \$29 999	\$30 OOX or more	Median (dollars)	Meon (dollars)	Income in 1979 below poverty level
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	9 652 2 282 1 571 1 198 958 722 2 622 299 23 4	339 45 294 50 +	190 - - 7 183 - 50 +	365 10 3 	1 045 41 15 36 82 117 754 48 5	2 867 252 295 386 500 338 1 096	2 013 469 532 380 232 212 183 5	1 434 586 454 226 106 44 18	1 008 660 194 114 25 6 9	391 264 78 49	10 043 18 376 14 298 11 778 8 835 6 413 4 983 500 —	12 193 20 681 15 741 13 703 9 653 9 006 5 162 218	3 192 128 119 130 294 270 1 957 294 45 5
Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or 34 percent Not computed Median	22 072 9 454 3 699 2 084 1 152 856 788 2 091 1 948 10.8	2 270 8 7 - 10 - 399 1 846 50+	1 894 48 92 136 91 176 205 1 110 36 40 4	2 644 229 386 348 351 402 419 490 19 25 0	4 727 1 140 1 400 1 150 563 229 149 78 18	6 129 3 941 1 540 438 124 39 15 14 18	2 440 2 181 220 12 23 - - 4 10—	1 076 1 039 37 - - - - - - - -	721 697 17  - - 7	171 171 - - - - - -	4 724 9 112 4 952 3 543 2 868 2 117 1 906 1 159 500	6 344 10 713 5 497 3 811 3 291 2 368 2 088 1 198 258	14 513 3 070 2 785 1 918 1 098 847 781 2 084 1 930 16 1

### Table A -4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Doto are estimates based on a sample, see Introduction For meaning of symbols, see Introduction For definitions of terms, see appendixes A and 8]

			<u></u>		Н	ousehold incor	me in 1979						
The SMSA	Total	Less thon \$500	\$500 to \$1,499	\$1,500 to \$2,499	\$2,500 to \$4,999	\$5.000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19 999	\$20,000 to \$29 999	\$30,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Renter-occupied hoùsing units	10 755	1 399	1 216	1 198	2 337	3 011	1 085	300	160	49	4 176	5 331	7 428
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Morried-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Mole householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 55 years ond over Female householder, no husband present 15 to 24 years 65 years ond over 5 to 34 years 65 years ond over 45 to 64 years 65 years ond over 45 to 64 years 65 years ond over	6 462 1 074 2 365 1 281 1 174 568 1 275 111 1 38 210 429 387 7 018 278 781 639 749 571 37.8	625 125 236 129 121 14 236 39 38 31 78 50 538 64 137 81 218 38	475 90 172 83 100 30 184 155 22 16 50 81 1557 49 165 83 129 131 39.3	466 132 140 31 80 83 226 11 - 20 92 103 506 43 69 46 151 197 50.8	1 450 244 466 287 224 229 270 114 35 72 114 617 42 175 175 118 107 38.4	2 141 352 748 489 396 156 230 22 31 54 92 31 640 61 198 207 93 81	857 107 388 166 154 42 125 6 6 6 16 50 45 8 8 103 19 20 28 26 10 34.7	256 24 115 42 65 100 4 4 - - 40 - 7 7 9 7	143	49 - 22 4 19 4 	5 426 4 594 6 008 6 259 5 512 4 089 2 468 1 425 2 909 5 200 2 451 2 111 2 251 1 882 2 722 4 103 1 691 1 959	6 521 5 154 7 091 6 884 6 886 5 155 3 727 3 067 4 010 5 843 3 824 2 3 461 3 237 2 37 2 804 3 045	4 142 714 1 441 838 764 385 891 78 100 101 268 344 2 395 213 617 447 638 480 38.4
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to Morch 1980	4 168 3 129 1 742 1 174 542	546 374 240 139 100	467 369 172 126 82	371 345 211 184 87	865 710 375 264 123	1 218 824 468 394 107	458 336 217 45 29	135 103 41 12 9	77 58 14 6 5	31 10 4 4	4 638 3 909 4 186 3 845 2 523	5 770 5 443 5 211 4 411 3 687	2 628 2 141 1 283 929 447
PLUMBING FACILITIES BY PERSONS PER ROOM  Complete plumbing for exclusive use	9 645 3 115 4 978 1 204 348 1 110 216 479 239 176	1 200 433 551 186 30 199 81 37 22	1 029 377 447 129 76 187 36 89 25	1 019 465 423 99 32 179 45 65 43 26	2 064 592 1 127 258 87 273 51 125 51 46	2 806 802 1 540 398 66 205 15 94 68 28	1 032 313 579 102 38 53 10 19 7	300 82 190 20 8 	160 47 90 12 11 - - -	35 4 31 - - 14 - 6 8	4 405 3 682 4 874 4 293 3 538 2 451 1 750 2 598 3 413 2 615	5 535 5 068 5 999 4 932 5 160 3 561 2 354 3 593 4 638 3 493	6 462 1 745 3 361 1 041 315 966 177 395 224 170
CONDITION OF HOUSING UNIT  Adequate original construction Sound Deteriorating Dilopidated Inadequate original construction	10 255 8 966 1 251 38 500	1 308 1 122 181 5	1 129 884 239 6 87	1 123 925 190 8 75	2 248 1 907 322 19 89	2 878 2 641 237 — 133	1 068 995 73 - 17	300 298 2 -	160 153 7 -	41 41 - 8	4 253 4 551 2 623 2 250 2 465	5 591 5 662 3 622 2 379 3 900	7 046 5 964 1 044 38 382
SELECTED CHARACTERISTICS  Complete kitchen facilities Telephone in housing unit Air conditioning Centrol system Vehicles available 1 2 or more Medion rooms	9 560 2 282 770 57 4 740 4 051 689 4.5	1 182 204 31 9 360 297 63 4.2	972 146 31 - 196 196 - 4.0	1 040 230 24 - 293 271 22 4.2	2 052 460 112 3 867 799 68 4.5	2 794 749 274 24 1 793 1 605 188 4.7	1 034 275 148 9 758 597 161 4.8	294 130 76 12 275 169 106 5.4	151 65 66 - 153 86 67 5.8	41 23 8 - 45 31 14 5.4	4 434 5 543 8 377 7 031 6 620 6 286 10 089	5 551 6 835 9 795 9 242 7 641 7 039 11 177	6 450 1 300 276 28 2 461 2 229 232 4.4
Specified renter-occupied housing units	10 325	1 336	1 140	1 168	2 242	2 890	1 045	295	160	49	4 185	5 368	7 103
CONTRACT RENT													
Less than \$40 \$40 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 or more No cosh rent Median	1 380 835 1 287 817 1 564 1 078 483 108 55 2 718 \$86	221 80 125 64 99 66 48 9 - 624 \$70	217 148 154 56 79 40 38 	296 89 153 97 131 37 13 - - 352 \$63	355 243 291 196 321 148 92 9	239 194 443 265 562 451 116 14 32 574 \$101	52 72 101 93 293 189 76 31 13 125 \$120	5 15 42 55 85 49 27 - 17 \$164	5 - 18 62 38 18 - 19 \$170	- 4 - 4 6 - 13 - 10 12 \$222	2 304 3 591 4 296 4 959 6 296 7 488 7 161 11 774 8 977 2 418	3 017 4 430 4 792 6 016 6 816 8 565 9 037 12 787 14 307 3 697	1 256 669 876 493 826 458 251 18 21 2 235 \$73
GROSS RENT													
Less than \$40 \$40 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 or more No cosh rent Median	669 489 604 773 2 227 1 420 809 403 213 2 718 \$126	120 63 74 66 201 81 88 10 9 624 \$106	146 50 74 136 203 65 25 28 5 408 \$94	191 90 59 87 243 116 30 - - 352 \$95	125 163 188 210 472 292 127 43 35 587 \$113	70 111 143 212 756 498 345 112 69 574 \$138	17 8 61 58 287 250 114 78 47 125 \$156	- 5 4 54 73 44 72 26 17 \$203	- - 5 45 32 47 12 19 \$235	4 6 6 - 4 13 10 12 \$267	1 809 2 972 3 954 3 556 4 975 6 420 6 750 10 337 8 894 2 418	2 365 3 745 4 361 4 291 5 603 7 343 7 535 11 731 10 700 3 697	616 444 463 560 1 374 767 418 137 89 2 235 \$110

# Table A-4 Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980—Con.

Data are estimates based on a sample-see Introduction - For meaning at symbols, see introduction - For definitions at terms, see appendixes A and B

#### The SMSA

### GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

INCOME IN 1979	
less than 15 percent	
15 to 19 percent	
20 to 24 percent	
ZD TO ZY percent	
30 to 34 percent	
Dercent or more	
N omputed	

				-	lousehold incor	me in 1979						
Total	Less than	\$500 to \$  499	\$1 500 to \$2 499	\$2 500 to \$4 999	\$5 000 to \$9 999	\$10 000 to \$14 999	\$15 000 10 \$19 999	\$20 000 10 \$29 999	\$30 000 or more	Median dollars	Mean dollars	Income in 1979 below poverty level
1 259 910 829 750 554 975 1 832 3 216 28 7	3 211 1 122 50+	20 46 - 84 582 408 50+	11 72 93 54 32 93 461 352 50+	120 167 176 167 187 403 435 587 35 3	403 349 386 378 303 363 134 574	420 247 91 92 32 29 9	152 57 56 3	16 18 7 - - 19	37	26 7 675 6 258 6 233 5 866 4 508 1 799 1 695	12 284 8 430 6 851 6 370 5 952 4 662 2 147 3 125	370 303 431 402 352 748 1 764 2 733

Table A -5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

Mata are estimates based on a sample, see Introduction For meaning af symbols, see Introduction. For definitions af terms, see appendixes A and B}

	(Oata are estima	tes based on a	sample, see Intra	iduction For me	eaning of symbol	s, see Introductio	n. For definition	is af terms, see	appendixes A	and B}	
The SMSA	Tatal	Less than \$60	\$60 to \$99	\$100 to \$149	\$150 ta \$199	\$200 to \$249	\$250 to \$299	\$300 ta \$399	\$400 to \$499	\$500 ar more	Median (dallars)
Specified owner-occupied housing units	9 652	374	576	1 793	2 383	1 675	1 114	1 220	282	235	193
PERSONS IN UNIT											
1 person	378 1 462 1 881 2 606 1 897 892 346 190 3.92	40 56 57 88 65 44 19 5 3 89	74 151 126 89 84 14 16 22 3.00	140 382 404 353 297 141 46 30 3.43	35 378 473 693 455 194 115 40 3.94	12 201 308 549 354 203 19 29 4 08	37 140 205 314 272 90 42 14 4.06	24 132 247 348 249 114 71 35 4 09	10 13 43 107 61 33 6 9 4 20	6 9 18 65 60 59 12 6 4.82	125 166 186 207 207 213 187 198
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	7 070	977	274	1 266	1 963	1 444	1 004	1 086	235	229	202
Married-couple families   15 to 24 years   25 to 34 years   35 to 44 years   45 to 64 years   65 years and over   15 to 24 years   25 to 34 years   25 to 34 years   25 to 34 years   25 to 34 years   35 to 44 years   45 to 64 years   45 to 64 years   45 to 64 years   55 years and over   65 years and over   65 years and saver   65 years   55 years	7 878 161 161 2 327 2 337 2 568 485 287 13 644 48 93 69 1 487 12 250 429 586 210 42.0	277   24   86   62   71   34   26   6   71   8   71   6   6   46   19   45.1	374 14 70 66 158 66 41 - 17 - 19 5 161 - 300 81 50 51.0	14 174 418 511 149 97 6 6 6 7 37 430 6 35 125 180 84	42 524 556 740 101 45 - 21 6 9 9 375 - 94 101 153 27	18 483 477 412 54 5 5 226 6 6 44 89 61 6 39.4	21 367 302 272 42 16 - 7 - 9 9 4 - 27 20 36 11 38.3	25 499 244 294 43 7 19 5 12 - - 15 44 42 22 10 36.4	75 84 61 15 14 — 7 7 7 7 3 3 3 15 14 4 4	3 49 128 49 - - - - - - - 6 6	186 232 207 185 147 133 304 171 124 121 116 160 162 197 178 147
YEAR HOUSEHOLDER MOVED INTO UNIT				102	296	200	142	239	87	52	228
1979 ta March 1980 1975 to 1978 1970 to 1974 1960 ta 1969 1959 ar earlier	1 213 2 348 2 818 2 984 289	41 101 129 73 30	54 76 112 299 35	102 301 530 773 87	419 785 816 67	387 626 448 14	397 306 244 25	496 233 242 10	58 57 62 18	113 40 27	236 191 169 147
ROOMS				0.7	10	27	4	31			154
1 to 3 rooms 4 rooms 5 rooms 5 rooms 5 rooms 5 rooms 6	164 898 3 782 3 488 1 023 297 5.5	38 75 192 54 15 - 4.9	16 83 334 118 19 6 5.1	27 187 779 650 1112 38 5.4	19 304 916 859 232 53 5.4	27 126 632 665 185 40 5.6	62 393 473 145 35 5.7	51 51 419 542 141 29 5.7	11/2 57 70 41 6.0	70 104 1 55	166 182 205 236 266
YEAR STRUCTURE BUILT					200	200	281	381	7	7 105	242
1975 to March 1980	2 365 4 780 495 160	74 130 103 40 20 7	63 83 364 53 6 7	104 336 1 182 113 24 34		308 582 686 80 19	269 512 18 34	255 533 34 17	12 12 31	2 59 2 59	202 178 167 173 134
VALUE											52
Less than \$2,000 \$2,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$219,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$49,999 \$50,000 to \$49,999 \$75,000 or more Median	48 202 532 874 2 010 3 228 1 714 747 281	63 60 12	-		17 144 223 646 819 347 145	45 121 168 383 590 290 74 4 \$31 400	35 29 26 265 457 210 58 34 \$33 000	8 16 37 105 434 381 203 36 \$40 200	1 2 12 10 1 \$48 30	0 - 9 40 0 52 9 143	158 163 153 180 194 233 284 509
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	- 1 571 1 198 - 958 - 722 - 2 622 - 299	18 12 13 5 24	76 33 39 19	288 209 215 144 354 45	391 250 36 231 129 4 632 62 62	347 218 154 132 517 46	120 220 185 124 97 350 18 25 9	. 23	11	62 4 60 5 0 6 2 84 6 3	219 155
CONDITION OF HOUSING UNIT				1 701	2 383	1 669	1 114	1 207	28	235	194
Adequate ariginal construction Sound  Deteriorating Dilapidated Inadequate original construction	9 356 233	334	532	1 741	2 326	1 630	1 094	1 193	27		194 177 

# Table A-5 Selected Monthly Owner Costs for Mortgaged Housing Units: 1980-Con

lata are estimates based on a sample see introduction	For meaning of symbols, see Introduction	ion. For definitions of terms, see appendixes A and B	
	,	on del mions of ferms see oppendixes A and H	

	OF CONSTI			
	y walls with			
	from walls		me roof nry foundation	
W ord	trome was s	with wood	nry roundation stift foundation	- 1
M sec	masonry and	Land an	ils	ln
Ther	type of const	fuction		
AIR (	ONDITION	NG		
	a diamenta			
	nditioning trai system .			

For	ol	Less than \$60	\$60 to \$99	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$399	\$400 to \$499	\$500 or more	Medion dollars
9 17 9 19 10 6	9	309 11 8 46	540 6 9 11	1 724 15 31 15 8	2 285 22 43 4 29	-29 27 28 5	045 41 13	74 5 4 6	282	221	194 177 194 94 172 275
3 58 16 3 41	3	<b>40</b> 19 21	1 <b>53</b>	<b>454</b>   14   440	902 37 865	<b>599</b> 22 577	<b>487</b> 32 455	640 32 608	173 7	<b>134</b>	220 226 220

# Table A -6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction For meaning of symbols, see Introduction For definitions of terms, see appendixes A and B]

	Data ore estimates	based on a sample	e, see Introductio	n For meaning o	of symbols, see Ir		1	s, see appendixes		
The SMSA	Total	Less than \$30	\$30 to \$49	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 ar more	Median (dollars)
Specified owner-occupied housing units	22 072	5 293	7 578	6 117	1 840	791	273	124	56	45
PERSONS IN UNIT			:							
1 person	2 392 4 258 3 983 4 332 3 477 1 897 864 869 3 59	1 192 1 369 938 775 535 287 97 100 2 59	833 1 666 1 435 1 474 1 063 550 282 275 3 40	291 839 1 124 1 460 1 225 581 298 299 4 05	53 231 321 346 383 278 117 111 4 41	17 93 95 180 202 131 355 38 4 55	6 19 49 67 55 38 10 29 4 43	18 14 27 14 17 25 9 4 71	23 7 3 15 8 3 21	30 39 45 49 53 55 54 55
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families  15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over  Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over  Female householder, no husband present 15 to 24 years 45 to 64 years 65 years and over  Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	15 060 661 3 407 3 408 4 923 2 661 2 027 57 164 272 734 800 4 985 113 514 745 1 955 1 658 49.4	3 016 276 855 519 792 574 864 21 56 130 289 368 1 413 39 125 147 501 601 51.7	5 066 245 189 1 060 1 611 961 667 23 40 86 267 251 1 845 37 163 290 709 646	4 425 1077 1 0222 1 0811 1 456 759 371 1 13 49 46 1 128 1 35 1 321 37 1 60 2 40 571 313 347,5	1 474 21 249 498 451 255 88 8 - 19 5 5 35 29 278 - 5 44 37 120 67 46.0	701 12 61 157 3955 76 26 5 9 12 64 18 33 13 51.0	209	113 	56 - 3 11 42 	48 34 44 53 51 46 34 37 43 39 46 46 43 37
YEAR HOUSEHOLDER MOVED INTO UNIT			770	505	122	24	42		3	42
1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	2 223 5 398 5 171 6 306 2 974	646 1 508 1 128 1 313 698	779 1 768 1 722 2 254 1 055	595 1 534 1 475 1 741 772	132 341 570 538 259	26 174 176 309 106	40 66 89 36	26 17 33 48	7 17 29 -	43 47 46 45
ROOMS				5.13						35
1 to 3 rooms 4 4 rooms 5 5 rooms 6 6 rooms 7 7 rooms 8 8 or more rooms Median	2 671 5 226 8 337 4 179 1 202 457 4 9	1 068 1 526 1 845 696 121 37 4 5	980 2 136 2 817 1 338 234 73 4.7	541 1 290 2 483 1 234 449 120 5.0	82 176 791 510 206 75 5.3	65 249 281 119 77 5 8	26 109 74 49 15 5 5	19 31 14 60 7 4	7 24 15 10 - 5 4	35 40 46 51 64 75
YEAR STRUCTURE BUILT										
1975 ta Morch 1980	7 558 2 750	1 507 1 081 1 643 656 174 232	1 758 1 542 2 567 863 370 478	1 361 1 284 2 162 720 296 294	293 498 638 304 54	148 355 116 32	47 44 131 27 15 9	33 47	7 29 17 -	42 46 47 47 46 44
VALUE										33
Less than \$2,000 \$2,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$15,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$49,999 \$50,000 or \$74,999	2 111 3 251 2 681 4 137 1 153 624 223	69	456 874 1 257 1 435 1 006 1 282 868 258 123 19 \$14 000	202 511 831 966 736 1 204 1 058 405 147 57 \$17 600	7 49 171 207 234 377 467 134 142 52 \$26 100	647 80 60 172 176 158 64 28	14 20 29 94 63 64 41	- 6 - 24 26 27 41	8 - 17 11 3	39 41 43 45 47 54 60 70
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 30 to 34 percent 30 to 34 percent Not computed Median	- 3 699 - 2 084 1 152 - 856 - 788 - 2 091 - 1 948	758 358 146 122 66 128 499	2 982 1 178 719 372 361 316 807 843		371 234 174 67 93 227	1 164 4 109 4 62 7 65 3 17 7 107	54 17 18 18 19 10 10 10 10 10 10 10 10 10 10 10 10 10	39 64 9	11 8 23 - 7 7	49 54 47 51 54 41
CONDITION OF HOUSING UNIT									6.6	40
Adequate original construction Sound Deteriorating Dilapidated Inadequate original construction	18 67 2 29 3	3 981 868 7 10	7 195 6 249 929 17 383	5 480 394	1 75-	768	3 259	7 124		

Table A = 6 Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980—Con.

The SMSA

TYPE OF CONSTRUCTION

M nry walls with concrete sibility.
M wis with wild friell of the wild will be was with most of indahi.
Wild lie was with wood still foundation.
Mild massing it wood was something to the struction.

AIR CONDITIONING

Air conditioning
Letta systen
or more individua om nits

-	¹otal	Less than \$30	\$30 to \$49	\$50 to \$74	\$75 to \$99	5 00 to 5 24	\$125 t \$149	\$150 to 5 99	\$200 or more	Medion (dollars)
	6 158 803 697 2 053 287 74	3 399 473 579 753 55 34	5 259 700 630 814 149 26	4 713 516 401 420 61 6	1 615 73 70 61 13 8	745 29 6 5 6	26Z 6 5 -	12 6 6	53 - - - 3	48 42 39 37 42 32
	<b>2 323</b> 179 2 144	<b>246</b> 40 206	344 40 304	760 69 691	<b>530</b> 14 516	258 6 242	<b>66</b>	88 88	<b>31</b>	<b>69</b> 53 70

Table A -7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Data are estima		r-occupied hou		eaning of sym	bois, see in	Renter-accupied housing units							
The SMSA		1975 to	1970 ta	1960 to	1940 to 1959	1939 or earlier	Total	1975 ta March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 ar earlier		
	Tatal	March 1980	1974	1969	4 903	1 430	10 755	1 126	2 763	3 673	2 585	608		
Occupied housing units	35 539	7 800	7 736	13 670	4 703	1 430								
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	25 647	6 160	6 033	9 925	2 842	687	6 462	804	1 751	2 312	1 <b>296</b> 234	<b>299</b> 57		
Married-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Male hauseholder, na wife present  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Female hauseholder, na husband present	996 6 338 6 116 8 498 3 699 2 679 70 239 375 958 1 037 7 213 143 862	662 2 976 1 283 985 254 <b>442</b> 11 75 113 142 101 <b>1 198</b> 67 291	123 1 928 1 781 1 703 498 <b>421</b> 25 68 51 186 91 <b>282</b> 36	107 1 231 2 712 4 171 1 704 946 29 63 141 313 400 2 799 23 165	58 193 295 1 340 956 615 5 21 50 240 299 1 446 63	46 10 45 299 287 <b>255</b> - 12 20 77 146 <b>488</b> 11	1 074 2 365 1 281 1 174 568 1 275 111 1 138 2 100 429 387 3 018 278	232 345 117 68 42 93 22 11 27 17 16 229 27	221 642 423 348 117 <b>161</b> 13 23 40 57 28 <b>851</b> 57 285	330 867 471 477 167 400 33 43 77 130 117 961 82	396 231 233 202 <b>521</b> 32 61 54 180 194 <b>768</b> 88 187	115 39 48 40 100 11 		
25 to 34 years	1 298 2 786 2 124 46.9	263 364 213 <b>34.4</b>	307 404 205 <b>40.2</b>	563 1 276 772 50.2	136 528 713 <b>61.1</b>	29 214 221 63.5	639 749 571 <b>37.8</b>	35 44 35 <b>31.1</b>	223 186 100 <b>36.8</b>	259 275 160 <b>38.6</b>	110 194 189 <b>42.5</b>	12 50 87 44.7		
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1959 or earlier	3 990 8 586 8 835 10 395 3 733	5 058 - -	473 1 634 5 629 -	513 1 425 2 631 9 101	231 410 442 1 078 2 742	31 59 133 216 991	4 168 3 129 1 742 1 174 542	748 378 - - -	1 051 835 877 	1 429 973 520 751	746 760 276 391 412	194 183 69 32 130		
room	195 685 2 414 6 921 13 541 8 447 3 336 5.1	269 919 2 053 3 046 1 178 2 231	32 132 461 1 619 3 123 1 769 600 5.0	21 136 538 1 956 5 174 4 117 1 728 5.3	26 101 384 928 1 706 1 130 628 5.1	12 47 112 365 492 253 149 4 9	274 425 1 463 3 098 3 458 1 567 470 4 5		20 40 338 817 1 005 468 75 4 7	97 101 438 984 1 222 644 187 4 7	94 143 377 757 773 276 165 4 4	11 56 105 185 136 84 31 4 2		
PLUMBING FACILITIES BY PERSONS PER ROOM  Complete plumbing for exclusive use	31 807 10 455 16 779 3 566 1 011 3 733 881 1 481 755	3 434 3 848 2 367 2 1 309 5 194 5 550 7 343	6 962 1 786 3 914 993 269 774 203 265 166 140	12 734 4 506 6 670 1 290 268 936 241 352 174 169	4 401 2 065 1 916 323 97 502 153 230 59 60	1 219 664 431 114 10 211 94 88 15	348 1 110 216 479 239	256 477 137 77 179 27 28 27 28 29 25	2 555 652 1 327 437 139 208 25 65 80 38	3 301 1 095 1 789 332 85 372 61 190 65 56	2 315 856 1 170 250 39 270 84 124 36 26	527 256 215 48 8 81 19 16 33		
person	6 63 6 61 7 55 5 92 5 65 3.6	8 1 148 0 1 621 2 2 021 1 1 440 0 1 064 8 3.81	397 1 166 1 400 1 911 1 552 1 310 3.97 31 495	1 127 2 764 2 291 2 710 2 300 2 478 3.74 53 019	848 1 145 1 042 723 524 621 2.94	299 411 256 181 101 177 2 56 4 291	2 11 2 23 7 2 18 5 1 32 7 1 32 4 3 2	2 252 3 237 6 223 4 154 7 125 6 3 24	256 447 498 639 387 536 3.78	474 701 820 834 430 414 3 31	562 558 566 426 258 215 2 80 7 945	146 154 112 64 95 37 2 54 1 738		
UNITS IN STRUCTURE  1. detached or attached 2 3 and 4 5 to 9 10 to 49 50 ar more Mobile home or trailer, etc.	- 59 - 8 - 8 - 11	92 110 39 35 92 - 30 61	7 577 107 23 - 16 - 13	13 437 209 24 - - -	4 764 121 - 15 3	7	5   52 7   41 7   88 - 1 11 - 7	8 74 5 45	1 757 74 90 368 474	2 977 172 67 119 338 -	1 553 154 194 386 298	518 54 19 8		
CONDITION OF HOUSING UNIT  Adequate original construction Sound Oeteriorating Dilapidated Inadequate original construction	31 3:	57 6 895 04 619 37 3	7 525 6 880 631 14 211	13 422 12 587 826 9 248	4 563 3 940 612 11 340	1 27 1 05 21	6 1 2	56 980	2 492 220	3 515 3 175 332 8 158	2 386 1 913 449 24 199	406 134 6		
TYPE OF CONSTRUCTION  Masanry walls with concrete slab roof Mosonry wolls with wood frame roof Wood frame walls with masanry foundation Wood frame walls with mood still foundation Mixed masanry and wood walls Other type of construction	2 2 2 1 2 4	01 783 40 837	6 128 386 372 753 57 40	12 190 408 540 381 124 27	3 790 440 271 300 97 5		7. 20 7. 76 5 16 2	47 680 84 151 43 135 36 119 54 31 91 10	119 178 51 60	214 243 147 36	1 989 207 151 112 94	95 36 101 33		

# Table A -7 Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980-Con

Usata are estimates based on a sample-see Introduction. For meaning at symbols, see Introduction in definitions of terms, see appendixes A and B.

The SMSA		0.4	vner-occupied h	lousing units		Renter pied hiusing uits							
THE SMISA	Total	975 t March 198	1970 to 1974	17611	1940 to 959	939 ; earlier	Tatal	Mar h 980	97 <u>1</u> 0	969 969	940 to 1959	939 a earlier	
SELECTED CHARACTERISTICS  Air conditioning Centrol system I or more individual room unit Income in 1979 below poverty level Percent below poverty level  HOUSEHOLD INCOME IN 1979	6 283 368 5 915 20 200 56 8	500 42 458 4 509 57 8	1 366 83 283 4 353 56 3	3 442 194 3 248 7 180 52 5	865 42 823 3 121 63 7	110 7 103 1 037 72 5	770 7 7 3 7 428 69	35 35 807 7	176 -2 -64 1 986 7 9	390 36 354 2 262 61 6	161 9 152 1 956 75 7	8 8 417 68 6	
ess than \$500 \$500 to \$1.499 \$1.500 to \$2.499 \$2.500 to \$3.499 \$5.000 to \$9.999 \$10.000 to \$14.999 \$15.000 to \$19.999 \$20.000 to \$29.999 \$330.000 or more Medion Mean	2 984 2 431 3 568 6 570 9 951 4 808 2 716 1 894 617 \$5 913 \$7 955	858 544 624 1 335 2 372 1 087 551 306 123 \$5 966 \$7 836	627 488 645 1 314 2 489 1 055 612 384 122 \$6 301 \$8 040	780 772 1 374 2 549 3 598 2 102 1 260 951 284 \$6 557 \$8 806	508 483 669 1 052 1 190 446 247 241 67 \$4 083 \$6 525	21 144 256 320 302 18 46 12 21 \$3 303 \$4 921	399 216 198 2 337 3 0 1 1 085 300 160 49 \$4 176 \$5 331	153 37 25 281 301 96 13 12 8 \$3 888 \$4 888	73 328 322 615 713 314 79 5 14 53 762 \$5 058	418 343 349 722 1 199 328 159 32 23 \$5 017 \$6 280	362 315 298 642 671 233 49 4 53 739	93 93 104 77 127 114 - 52 780 \$4 576	

Table A-8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Į T				raduction. For	or meaning of symbols, see Introduction. For definitions at terms, see appendixes A unit of  Renter-accupied hausing units									
		)wner-occupied h	ousing units	Mobile		l unit,		Ter occupied in				Mabile		
The SMSA	Total	l unit, detached ar attached	2 or more units	hame or trailer, etc.	Tatal	detached or attached	2 units	3 and 4 units	5 ta 9 units	10 ta 49 units	50 or more units	hame ar trailer, etc.		
Occupied hausing units Condominium hausing units	<b>35 539</b> 201	34 556	<b>970</b> 201	13	<b>10 755</b> 1 196	7 7 <b>3</b> 7 -	<b>528</b> 20	<b>415</b> 79	<b>881</b> 430	1 119 592	<b>75</b> 75	-		
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER														
Married-couple families  15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years Male householder, no wife present 15 to 24 years 35 to 44 years 45 to 64 years 65 years and over	25 647 996 6 338 6 116 8 498 3 699 2 679 70 239 375 958 1 037	24 988 887 6 151 6 037 8 285 3 628 2 609 70 232 362 934	646 109 187 71 208 71 <b>70</b> - 7 13 24 26	13 - - 8 5 - - - - - -	6 462 1 074 2 365 1 281 1 174 568 1 275 111 138 210 429 387	4 923 856 1 853 995 818 401 961 81 76 170 330 304	343 39 137 79 66 22 50 12 - 12 19 7	224 42 78 17 63 24 64 - 32 12 16 4	437 40 143 108 84 62 100 13 11 - 33 43	493 71 138 82 143 59 100 5 19 16 31 29	42 26 16 - - - - - - - - - - - - - - - - - -	-		
Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Median age	7 213 143 862 1 298 2 786 2 124 46.9	6 959 125 813 1 252 2 709 2 060 47.0	254 18 49 46 77 64 44.0	39.1	3 018 278 781 639 749 571 37.8	1 853 155 545 434 369 350 36.7	31 38 24 42 38.0	4 28 29 30 36 <b>40.5</b>	39 64 74 112 55 <b>42.3</b>	72 88 64 214 88 <b>45.3</b>	8 25 - - - 25.6	-		
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1959 or earlier	3 990 8 586 8 835 10 395 3 733	3 723 8 382 8 667 10 178 3 606	262 204 160 217 127	5 - 8 -	4 168 3 129 1 742 1 174 542	3 196 2 361 1 076 699 405	204 180 67 64 13	161 125 75 32 22	241 217 213 139 71	291 246 311 240 31	75 - - - -	-		
room	13 541 8 447 3 336	195 679 2 355 6 678 13 114 8 271 3 264 5 1	- 6 59 243 419 171 72 4 9	- - - 8 5 - 5.3	274 425 1 463 3 098 3 458 1 567 470 4.5		12 20 97 201 123 60 15 4 2	11 15 73 81 120 96 19 4 7	9 24 108 198 425 99 18 4 7	-6 202 502 335 67 7 4 2	- - 52 15 8 - 4 2	-		
PLUMBING FACILITIES BY PERSONS PER ROOM  Complete plumbing for exclusive use	3 562 1 011 3 732 885 1 485 757	880 1 474 752	949 439 378 117 15 21 5 11 5	13 - 5 8 - - - - -	9 645 3 115 4 976 1 204 344 1 110 216 475 233 176	2 236 3 414 804 258 1 025 200 446 223	498 160 266 63 9 30 - 13 8	387 143 183 43 18 28 9 11 8	854 187 439 192 36 27 7 9 — 11	1 119 362 628 102 27 	27 48 - -			
None	7 834 19 988 4 586	1 771 7 531 3 19 457 4 489	- 36 303 518 97 16	13	3 57 4 45 72	2 1 022 5 2 441 1 3 342 5 518	12 84 248 155 20	11 62 125 126 79	9 136 231 422 69	218 479 383 39	52 3 23	3 –		
HOUSEHOLD INCOME IN 1979														
Less than \$500 \$500 to \$1,499 \$1,500 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$29,999 \$30,000 or more Median	2 433 3 566 6 570 9 95 4 800 2 710 1 894 611 - \$5 91	2 364 3 3 496 0 6 399 1 9 666 8 4 635 6 2 627 4 1 843 7 602 3 \$5 881	67 72 171 285 160 89 51 15	13	2 33 3 01 3 1 08 - 30 - 16 - 4	6 844 8 763 7 1 625 1 2 379 5 783 0 242 0 151 9 45 6 \$4 635	36 51 59 108 159 100 6 9 - \$5 500 \$6 044	24 37 51 86 81 106 30  \$5 413 \$6 637	105 127 258 172 43 14 - - \$2 881	277 177 188 244 186 4. \$1 99: \$2 97	9 8 8 5 1 6 6 3 5 5 7 8 8 5 5 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 - 4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		
COMDITION OF HOUSING UNIT  Adequate original construction	31 35 2 90 3	7 30 412 4 2 871 7 37	933 1 33 7 -	2 13	8 96	6 160	518 488 30 - 10	-	862	1 11 1 01 10	4 7	75 – 75 – – –		
TYPE OF CONSTRUCTION  Masonry walls with concrete slab roof Masonry walls with wood frome roof Wood frome walls with masonry foundation	2 20	)1 2 170 40 2 11:	0 3	1 8	- 7: - 7:	34 734 43 604	450 20 23	30	) – 9 38		88 7 - 59 -	75 .		
Wood frame wolls with wood still foundation Mixed masonry and wood walls Other type of construction	2 45	56 2 433 76 386	3 2 0 1	3 6	_ 2	36 517 54 197 91 84	6 22 7		3 - 3 5 		22			

# Table A-8 Units in Structure for Owner- and Renter-Occupied Housing Units: 1980—Con.

Data are estimates based on a sample-see Introduction - For meaning of symbols-see Introduction - For definitions of terms-see appendixes A and B

		Owner oc upied I	housing units		Renter oc upied housing units								
The SMSA	Tatol	1 unit detached or attached	2 or more units	Mobile home or trailer etc	<sup>†</sup> otal	I unit detached or attached	2 units	3 and 4 units	5 to 9 units	to 49 units	50 or more units	Mobile home or trailer etc	
ENERGY USED BY TANK-TYPE WATER HEATER													
Electristy Solar energy timer foe's No tank type water heater	18 646 136 10 16 547	18 188 136 5 16 227	650 - 5 315	8	4 052 4 6 699	3 272	199	39 4 272	710	196	75		
SELECTED CHARACTERISTICS						4 40)	327	212	/**	923			
Air conditioning Central System Vehicles available  2 = mare Family householder With own children under 18 years With own children under 6 years With own children under 18 years Nonlamily householder Income in 1979 below poverty level Percent below poverty level	6 283 368 22 574 15 737 6 837 32 212 19 005 9 459 5 392 2 447 749 3 327 20 200 56 8	6 160 368 21 891 15 220 6 671 31 358 18 539 9 180 5 234 2 340 687 3 198 19 772 57 2	123 670 504 166 841 458 279 158 107 62 129 428	13 13 13 13	770 57 4 740 4 051 689 9 111 6 399 4 105 2 273 1 542 751 1 644 7 428 69 1	667 57 3 868 3 279 589 6 614 4 708 3 101 1 395 506 1 123 5 089 65 8	25 206 145 61 436 318 165 88 48 20 92 303 57 4	33 154 131 23 320 210 210 75 66 19 95 241 58 1	249 249 - 763 516 336 291 167 70 118 775 88 0	24 195 195 903 580 328 391 256 109 216 986	7 68 52 16 75 67 53 33 33 27 		

### Table A -9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(Data are estimat	tes based on a s	ample, see intro	duction. For mea	ning of symbols.	see Introduction	. Far definition:	s of terms, see	appendixes A a	nd B]	
The SMSA	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 ar mare persons	Median	Total persons
Owner-occupied housing units  Nonrelatives present	<b>35 539</b> 656	3 168	<b>6 638</b> 129	6 610 122	7 552 96	5 921 116	<b>2 990</b> 72	1 <b>392</b>	1 <b>268</b> 60	<b>3.68</b> 4.30	135 903 2 900
1 to 3 rooms	3 294 6 921 13 541 8 447 2 442 894 5 1	930 841 876 378 116 27 4 3	627 1 701 2 646 1 382 207 75 4 9	616 1 277 2 677 1 670 269 101 5.0	525 1 474 3 002 1 859 512 180 5 1	306 899 2 351 1 565 583 217 5.2	176 413 1 087 795 370 149 5.3	75 145 484 443 195 50 5.5	39 171 418 355 190 95 5.5	2 65 3.22 3 69 3.93 4 70 4 79	9 489 23 433 51 892 34 785 11 830 4 474
PLUMBING FACILITIES BY PERSONS PER ROOM  Complete plumbing for exclusive use	31 807 27 234 3 562 1 011 3 732 2 370 757 605	2 532 2 532 - - 636 636 -	6 067 6 055 - 12 571 556 - 15	5 999 5 948 51 - 611 514 85 12	6 890 6 543 310 37 662 484 142 36	5 419 4 579 678 162 502 137 221 144	2 694 1 282 1 331 81 296 32 169 95	1 176 234 813 129 216 11 114 91	1 030 61 379 590 238 - 26 212	3.69 3.35 6.06 7.81 3.57 2.49 5 19 6 51	121 408 91 625 21 969 7 814 14 495 6 122 3 917 4 456
UNITS IN STRUCTURE  1. detached or attached 2 or more Mobile hame or trailer, etc	34 556 970 13	3 045 123 -	6 374 264	6 328 282 -	7 447 100 5	5 807 114 -	2 947 35 8	1 369 23 -	1 239 29 -	3 71 2.85 5 69	132 687 3 149 67
VALUE  Specified owner-occupied housing units Less than \$2,000 \$2,000 to \$4,999 \$5,000 to \$4,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$40,000 to \$49,999 \$50,000 to \$74,999 \$55,000 or more Median	31 724 1 199 2 159 3 453 4 044 3 555 6 147 6 425 2 867 1 371 504 \$21 700	2 770 367 249 442 371 239 468 364 138 112 20 \$14 200	5 720 181 398 650 823 739 1 068 1 126 511 145 79 \$20 500	5 864 182 334 604 714 677 1 184 1 224 560 264 61 \$23 100	6 938 229 452 668 729 695 1 437 1 602 633 347 146 \$24 900	5 374 160 350 437 682 681 107 592 277 112 \$23 000	2 789 17 161 286 394 265 531 641 269 158 67 \$22 600	1 210 16 111 168 195 115 221 219 110 42 13 \$20 000	1 059 47 44 1988 136 144 262 142 54 26 6 \$17 900	3.72 2.78 3.59 3.55 3.66 3.68 3.75 3.81 3.85 3.97 4.13	121 333 3 633 7 427 13 185 15 972 13 796 23 156 25 045 11 254 5 726 2 139
SELECTED CHARACTERISTICS  All income levels in 1979	35 539 \$5 913 14 3 23 4 10 8 20 200 \$2 902 19 3 45.5 16 1	3 168 \$1 855 20.2 32.2 17.9 2 480 \$1 505 23.8 50+ 22.3	6 638 \$4 508 14 7 25.8 11 9 3 530 \$2 347 19.6 50 + 17.7	6 610 \$6 369 13.4 22.7 10— 2 992 \$2 603 20 6 50+ 17 3	7 552 \$7 513 14 3 22.7 10— 3 752 \$3 753 19 4 45.2 15 3	5 921 \$7 384 13 9 23.0 10— 3 456 \$4 419 18 2 42.6 14 1	2 990 \$7 652 13.2 23.6 10— 1 856 \$4 933 17.8 36.0 13.8	1 392 \$5 722 15.00 19.6 12.8 1 080 \$3 686 18.4 32.9 16.0	1 268 \$6 197 12 8 21 7 11.5 1 054 \$4 885 13 8 8 38 0 12 6	3.68	135 903
Renter-occupied housing units Nonrelatives present	<b>10 755</b> 213	1 573	<b>2 112</b> 63	<b>2 233</b> 55	<b>2 186</b> 38	1 <b>324</b> 27	<b>665</b> 24	<b>368</b> 6	294	<b>3.26</b> 3 29	<b>37 334</b> 716
ROOMS	274 425 1 463 3 098 3 458 1 567 470 4 5	229 193 417 370 213 127 24 3.4	39 98 383 764 548 207 73 4 2	6 73 293 685 810 283 83 4 6	27 233 694 752 395 85 4 7	- 19 94 368 508 235 100 4 9	7 7 29 131 311 146 41 5.0	- 8 14 58 146 115 27 5.2	- - 28 170 59 37 5.2	1 10 1.70 2.32 3 11 3 71 3.92 4 15	304 914 3 620 10 101 13 869 6 466 2 060
PLUMBING FACILITIES BY PERSONS PER ROOM  Complete plumbing for exclusive use	9 645 8 093 1 204 348 1 110 695 239 176	1 299 1 299 - - 274 274 - -	1 954 1 940 14 158 133 - 25	2 062 2 014 48 - 171 140 25 6	1 965 1 793 156 16 221 133 77	1 215 828 293 94 109 15 75	603 187 396 20 62 - 46 16	312 27 245 40 56 - 16 40	235 5 66 164 59 - - 59	3.26 2 90 5.77 7 25 3.22 2 05 4 73 6 77	33 384 23 916 7 063 2 405 3 950 1 583 1 160 1 207
1. detached or attached	7 737 528 415 881 1 119 75	1 098 92 95 100 188	1 535 107 74 135 234 27	1 602 110 99 131 260 31	1 625 107 42 200 195 17	1 004 66 34 75 145	477 28 10 110 40 -	229 9 31 69 30	167 9 30 61 27	3 27 3 09 2 89 3 87 3.03 2 84	26 458 1 704 1 552 3 557 3 872 191

### Table A-9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980-Con.

[Data are estimates based on a sample-see Introduction - For meaning of symbols-see Introduction - For definitions of terms-see appendixes A and B

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
GROSS RENT											
Specified renter-occupied housing units Less than S4U 540 to \$59 560 to \$79 580 to \$79 \$100 to \$149 \$150 to \$149 \$2200 to \$249 \$250 to \$249 \$250 to \$299 \$300 or more No cosh rent Median	10 325 669 489 604 773 2 227 1 420 809 403 213 2 718 5126	1 496 213 108 107 167 206 103 47 18 6 521 \$86	2 066 123 72 117 168 572 305 164 52 29 464 \$122	2 150 163 69 94 134 547 399 190 61 25 468 \$134	2 098 73 111 127 122 447 298 213 149 39 519 \$141	1 283 34 72 62 125 192 160 135 69 84 350 \$146	648 41 36 50 19 160 72 39 27 26 178 \$129	339 22 14 36 26 58 34 21 22 4 (02 \$114	245 -7 1 2 45 49 -5 -16 \$144	3.24 2.49 3.43 3.33 2.88 3.11 3.26 3.52 3.97 4.59 3.30	35 527 734 1 665 2 022 2 372 7 513 4 916 2 897 1 630 999 9 779
SELECTED CHARACTERISTICS											
All income levels in 1979	10 755 \$4 176 28 7	1 573 \$1 843 34 5	2 112 54 078 29 1	<b>2 233</b> \$4 795 27 3	2 186 \$5 364 26 8	1 324 54 957 29 1	<b>665</b> \$4 483 38 7	368 \$3 643 27 6	294 \$3 800 22 2	3.26	37 334
Income in 1979 below poverty level  Median income	<b>7 428</b> \$2 414 40 0	1 191 \$1 363 46 7	1 193 \$1 879 50 +	1 326 \$2 586 41 2	1 507 \$3 796 36 8	1 031 \$3 626 34 6	\$3 730 42 7	343 \$3 196 29 0	270 \$3 457 23 5	3.50	

Table A-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

	65 years Median oge	2 124 46.9	900 63 8 590 178 185 185 185 185 185 185 185 185 185 18	1 854 46.7
husbond present		2 786	643 701 4492 441 207 302 2.60 8 367	2 459 235 327 81
older no husbor	35 to 44 years	1 298	104 230 405 405 158 158 4 584	1 162 114 136 47
Female householder, no	25 to 34 years	862	50 168 280 280 200 124 40 3 26 2 850	726 81 136 56
	15 to 24 yeors	143	32 32 33 305 305	114
	65 yeors and over	1 037	604 163 76 76 76 71 71 71 73 73 73 73 73 73 73 73 74 73 74 75 75 76 76 76 76 76 76 76 76 76 76 76 76 76	733 39 304 13
wife present		958	496 219 63 63 67 67 67 147 147	740 218 218 16
householder, no v	35 to 4 year	375	220 62 44 74 23 8 8 1 13 775	282
Male hou	25 to ye	239	106 32 34 41 29 21 1.92 595	190
	15 to 24 years	70	26 20 20 17 195 195	49
	65 years and over	3 699	1 614 912 492 282 282 293 399 2 76	3 295 315 404 43
ilies	45 to 64 years	8 498	1 797   781   781   322   957   957   37 505	7 944 1 245 554 312
ried-couple fomilies	35 to 4	911 9	344 344 587 1 583 1 828 1 812 4.82	5 762 1 453 354 281
Morried	25 to 34 yeors	6 338	469 1 279 2 181 2 181 1 656 753 4 15	5 685 946 653 357
	15 to 24 years	966	226 327 354 80 60 29 3.33 3.33	812 77 184 84
	Total	35 539	3 168 6 638 6 638 6 610 7 552 7 921 5 650 3 68 135 903	31 807 4 573 3 732 1 362
	The SMSA	Owner-occupied housing units	PERSONS IN UNIT    person   Pe	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1 0 or more persons per room Locking complete plumbing for exclusive use

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980-ConTable A - 10.

		Med		7. 20.00 20.
		6t years		565   37   33   33   33   33   33   33   3
	d present	45 t 64 years		736 57 57 51 58 58 174 273 35 1
	er on husban	3± t 44 veors		639 35 35 36 66 66 145 187 35 0
	female householder on husband present	25 to 34 years		765 66 66 334 339 71 18 18 95 229 39 2
	fen	5 to 24 years		267 28 28 35 35 14 14 53 91 24 6
		65 years and over		348 32 42 49 10 11 55 112 24 5
dixes A and F	esent	45 to 64 6		411 19 24 24 40 40 41 40 23 81 143 313
rms, see apper	Male householder no wife present	35 to 44 4 years		189 26 8 18 18 27 25 25 30 30 0
definitions of te	Male househol	25 to 34 years		138 11 16 6 6 7 7 7 7 7 15 24 53 32 53
oduction For c		15 to 24 yeors		102 4 2 2 8 8 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
abals, see Intr		65 years and over		536 57 57 53 41 30 47 71 71 71 81 83
meaning of syr		45 to 64 years		1 096 174 174 103 87 96 68 91 224 253 28 0
oduction for	Married-couple families	35 to 44 years		1 241 209 83 103 109 127 131 140 394
ample see Intr	Married			2 258 395 395 280 191 140 124 186 281 661
s posed on o s		15 to 24 25 to 34 years		1 034 109 88 93 70 70 75 90 189 320 29 8
Data are estimates based on a sample-see introduction for meaning of symbals, see Introduction. For definitions of terms, see appendixes A and P		Total		10 325   259   910   829   750   554   1 832   3 216   28 7
		The SMSA	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	Specified renter-accupied hausing units 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 to 49 percent 35 to 49 percent 35 to 49 percent 45 to 40 percent 46 to computed 46 Aedian

Table A — 11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Oato are estimates based on a sample, see Introduction For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

				Mole hous	eholder					Female hou	seholder		
The SMSA	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 yeors	65 years and over
Owner-occupied housing units	3 168	1 452	26	106	220	496	604	1 716	19	50	104	643	900
PLUMBING FACILITIES  Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	2 532 636	996 456	20 6	87 19	161 59	345 151	383 221	1 536 180	19	50 -	<b>94</b> 10	586 57	787 113
UNITS IN STRUCTURE  1, detached or attached 2 or more Mabile hame or troiler, etc	3 045 123 -	1 419 33 -	26 _ _	106	207 13 -	476 20 -	604 - -	1 626 90 -	19 - -	36 14 -	87 17 -	618 25 -	866 34 -
HOUSEHOLD INCOME IN 1979  Less than \$500	514 721 842 615 381 75 - 20 \$1 855 \$2 695	265 319 351 291 168 47 — 11 — \$1 859 \$2 756	11 3 - 12 - - - - - - - 51 333 \$2 203	12 36 5 5 32 16 - - \$2 500 \$4 292	35 18 41 53 62 11 - - \$3 295 \$3 792	167 53 70 121 65 20 - - \$1 818 \$2 626	40 209 235 100 9 - 11 \$1 714 \$2 241	249 402 491 324 213 28 - 9 - \$1 853 \$2 642	7 - - 12 - - - - - - \$3 208 \$2 277	6 11 -6 27 - - - - \$5 200 \$4 164	24 7 11 18 36 4 - 4 - \$3 625 \$5 010	153 125 143 103 95 19 - 5 - \$1 869 \$2 742	59 259 337 185 55 5 5 
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
\$pecified owner-occupied housing units	2 770 378 40 74 140 35 12 37 24 10 6 \$125 2 392 1 192 1 192 53 291 53	1 242 109 19 6 35 12 - 13 17 7 \$142 1 133 642 375 96 9	26 6 	102 31 	189 25 8 - 12 - - 5 - 5 - \$109 164 78 52 24 5 5	424 30 	\$01 17 11 - 6 - - - - - \$30— 484 285 170 29	1 528 269 21 68 105 23 12 24 7 7 3 6 \$120 1 259 550 458 195	19 	36 18 - - - 5 4 - - 6 - 3 3 - \$212 18 12 6 - -	87 43 - 31 5 - 7 - \$126 44 18 15 7 - 4	596 1117 7 42 27 7 14 6 6 11 7 7 3 \$117 479 176 194 95 14	790 91 14 26 42 - 6 - 3 \$107 699 328 243 90 30 8
\$125 ta \$149 \$150 to \$199 \$200 or more Median	\$30	\$30—	- - \$37	- - \$30—	- - \$32	530—	\$30—	\$33	- - \$30—	\$30—	- - \$35	\$37	\$32
SELECTED CHARACTERISTICS  Median selected manthly awner costs as percentage of household incame in 1979  With a mortgage	20.2 32.2 17 9 2 480 78.3	16.4 32.7 14.8 1 124 77.4	17.5 37.5 10— 14 53.8	32.5 36.9 10— 58 54.7	13.1 19.1 10.7 141 64.1	15.1 50+ 13.6 360 72.6	17.5 21.3 17.3 551 91.2	23.0 32.0 20.7 1 356 79.0	10— - 10— 19 100.0	28.8 50+ 10- 23 46.0	21.9 25.2 10— 47 45.2	23.4 30.6 21.5 488 75.9	22.9 48.2 21.0 779 86.6
Renter-occupied housing units	1 573	872	74	58	121	305	314	701	45	70	59	254	273
PLUMBING FACILITIES  Complete plumbing for exclusive use Locking complete plumbing for exclusive use	1 299 274	626 246	52 22	36 22	82 39	203 102	253 61	673 28	45 -	70 -	59 -	244 10	255
UNITS IN STRUCTURE  1. detached or ottoched 2	1 098 92 95 100 188 —	657 45 43 57 70 -	55 12 - 7 - - -	42 - 16 - - -	86 12 7 - 16 -	230 14 16 20 25 -	244 7 4 30 29 -	441 47 52 43 118	30 - - 7 8 -	63 - - 7 - -	37 13 4 5 -	132 17 17 12 76 -	179 17 31 12 34 -
HOUSEHOLD INCOME IN 1979  Less than \$500	335 328 343 307 199 50 11 - 51 843 \$2 650	183 152 181 201 104 47 4 - 52 136 \$2 908	28 15 5 8 18  - - - \$1 125 \$2 462	16 9 - 18 15 - - - - \$2 682 \$3 304	25 16 5 29 19 23 4 - - \$3 906 \$4 999	70 38 74 64 35 24 - - \$2 193 \$2 934	44 74 97 82 17 - - - \$1 933 \$2 110	152 176 162 106 95 3 7  \$1 603 \$2 329	4 10 5 11 15 - - - - \$3 583 \$3 411	25 12 - 8 18 - 7 - - \$1 417 \$3 979	11 15 - 7 23 3 - - - \$4 500 \$3 641	94 54 46 33 27 - - - - \$1 200 \$1 770	18 85 111 47 12 - - - \$1 726 \$1 965

Table A — 11 Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980—Con.

	Outo ore estimates	00310 0110	Jan pre Jee		- o - meaning		,		J. J. G. T. C	see opper-o			
				Mole house	eholder					Female hou	seholder		
The SMSA	Total	foto	to 24 years	25 to 34 years	35 to 44 years	4 fr 64 years	65 years and over	í oto)	15 % 74 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
GROSS RENT	- 1												
Specified renter-occupied housing units	1 496 213 108 107 167 206 103 47 18 6 521 \$86	809 120 65 56 121 115 16 13 7 6 290 \$82	70 5 5 14 21 25 589	18 20 	106 14 21 13 7 5	293 39 15 34 36 37 4 7 6 15 \$80	282 6.7 45 17 32 24 5 8	687 73 43 5 46 9 87 34 23 598	45 4 7 5 -	8 7 - 7 0 30 5 41	59 5 3 26 6 9	254 37 2 5 27 18 43 15	267 52 9 25 16 33 23 11 98 \$69
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979 Income in 1979 below poverty level Percent below poverty level	<b>34.5</b> 1 <b>191</b> 75 7	27.8 644 73.9	21.6 51 68 9	33.6 36 62 1	24.6 57 47.1	31.4 215 70.5	24.3 285 90 8	<b>45.1 547</b> 78 0	30.0 25 55 6	30.7 45 64 3	38.5 26 44	50 + 210 82	43.6 241 88 3

## Table A=12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. Far definitions of terms, see appendixes A and B]

The SMSA	Total	Less than 2 months	2 up to 6 months	6 or more months	The SMSA	Tatai	Less than 2 months	2 up to 6 months	6 or more months
Vocant for sole only housing units	1 151	343	314	494	Vacant for rent housing units	918	247	214	457
ROOMS  1 ta 3 rooms	145 199 483 248 67 9 5.0	32 49 152 74 36 5.1 314 29	45 65 142 56 6 4.8	68 85 189 118 25 9 5.0	ROOMS  I room	11 54 167 275 273 123 15 4 3	111 4 32 96 59 45 - 4.3 233 14	214 - 23 18 63 62 48 - 45 - 45	27 117 116 152 30 15 4 2
1	118 203 763 60 3	25 70 225 20 3	33 49 222 10	60 84 316 30	2	344 372 46 12	92 87 24 -	63 111 14 -	189 174 8 12
YEAR STRUCTURE BUILT  1975 to March 1980	475 234 212 83 71 76	145 65 41 34 35 23	131 57 84 20 21	199 112 87 29 15 52	1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	250 162 297 107 39 63	55 48 68 49 10 17	42 41 97 16 9	153 73 132 42 20 37
UNITS IN STRUCTURE  1, detached or attached 2 or more Mobile hame or trailer  CONDITION OF HOUSING UNIT	858 293 -	215 128 -	283 31 -	360 134 –	1, detached or attached	672 82 10 28 17 109	172 41 4 17 13 -	189 7 6 6 -	311 34 - 5 4 103
Adequate ariginal construction Sound Deteriorating Dilepidated Inadequate ariginal construction	1 101 997 87 17 50	340 320 17 3 3	300 275 25 - 14	461 402 45 14 33	Adequate ariginal construction Sound Deteriarating Dilapidated Inadequate original construction  RENT ASKED	851 772 79 - 67	227 208 19 - 20	208 164 44 - 6	416 400 16 - 41
Specified vocant for sale only housing units	780 32 59 114 98 64 146 158 55 39 15 \$21 800	212 - 21 28 47 20 47 24 6 10 9 \$16 700	259 17 30 37 24 13 40 79 12 5 2 \$21 800	309 15 8 49 27 31 59 55 37 24 4 \$25 200	Specified vacont for rent housing units  Less than \$40  \$40 to \$59  \$60 to \$79  \$80 to \$99  \$100 to \$149  \$150 to \$199  \$200 to \$249  \$250 to \$299  \$300 or more  Median	912 67 88 204 137 218 120 39 15 24 \$91	244 200 311 40 20 83 30 111 9 -	214 20 7 53 46 27 28 19 - 14 \$89	454 27 50 111 71 108 62 9 6 10 589

## Table A - 13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

Data are estimates based on a sample-see Introduction. For meaning at symbols-see Introduction. For definitions at terms-see appendixes A and B

		Price asked	— Specified	vacant for s	ale only hou	sing units			Rent asked	t — Specified	vocant for	rent housing	units	
The SMSA	Tatal	less than \$5 000	10	\$10 000 to \$19 999	\$20 000 fa \$29 999	\$30 000 or more	Median (dollars)	lotal	tess than \$40	\$40 to \$59	\$60 to \$99	\$ 00 to \$ 99	\$200 or more	Mědian dollars
Tetal	780	91	114	162	146	267	21 800	912	67	88	341	338	78	91
PLUMBING FACILITIES														
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	650 130	55 36	71 43	115 47	142 4	267	26 500 8 300	841	67	79 9	316 25	316 22	61 15	90
BEDROOMS														
None	92 113 520 51	42 18 31	26 43 29 16	22 41 87 12	137 3 -	236 20	21 300 5 400 9 100 28 300 19 000	133 338 372 46	16 24 27	32 24 32	49 153 124 9	35 123 153 21 6	14 36 16	213 73 84 02 73 100
YEAR STRUCTURE BUILT														
1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	225 194 176 68 62 55	18 21 15 8 28	49 30 12 - 6 17	27 44 39 11 28 13	39 25 46 22 -	92 74 64 27 - 10	26 500 20 800 25 300 24 800 8 800 16 400	250 162 297 107 36 60	11 16 11 27 -	25 11 19 27	135 43 94 22 15 32	69 69 135 27 18 20	10 23 38 4 3	86 105 108 59 103 89
UNITS IN STRUCTURE														
i detached or attached	780 	91 	114	162	146	267 	21 800	666 246	56 11 -	53 35 -	223 118	262 76 -	72 6	100 87
CONDITION OF HOUSING UNIT														1
Adequate original construction Sound Detenorating Dilapidated Inadequate ariginal construction	742 655 73 14 38	90 74 4 12 1	101 92 9 - 13	142 112 28 2 20	142 122 20 	267 255 12 -	23 400 25 400 16 100 2000— 11 800	851 772 79 - 61	55 41 14 - 12	85 75 0 - 3	319 282 37 - 22	331 318 13 - 7	61 56 5	93 97 79 77

## Table B-1. Value of Owner-Occupied Housing Units: 1980

	(Data are estimate	es based on	somple, see	Introduction.	For meaning	of symbols,	see Introducti	on For defin	itions of terr	ns, see oppen	dixes A ond 8)		
Caguas zona urbana	Total	Less than \$2,000	\$2,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	16 392	108	276	648	1 248	1 645	3 909	4 859	2 310	1 119	270	30 500	31 400
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Male hauseholder, no wife present  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  45 to 64 years  45 to 64 years  15 to 24 years  45 to 64 years  45 to 64 years  45 to 64 years  55 years and over  Female householder, no husband present  15 to 24 years  25 to 34 years  35 to 44 years  35 to 44 years	12 109 307 2 912 3 294 4 188 1 408 888 37 104 126 348 273 3 395 41 434 737 1 361	69 21 6 6 6 27 11 1 4 4 16 16 23 3 6 4 4 6 6	136 23 41 19 24 29 44 3 5 - 20 16 96 - 27 6	394 11 96 109 119 59 77 - 50 22 177 17 10 75	800 5 130 239 274 152 120 — — 22 45 53 328 7 7 23	1 245 43 233 288 404 297 49 6 5 6 19 13 33 351 	2 833 93 742 724 913 361 197 5 5 23 43 74 4 52 879 22 134 201 333	3 686 86 958 1 155 1 170 317 249 20 40 32 81 76 924 6 139 220 380	1 779 16 491 456 753 63 90 12 111 47 20 441 6 31 97	912 6 192 229 411 74 46 3 3 19 7 7 12 5 161 -	255 3 23 68 109 52 - - - 15 15	31 000 26 300 31 600 32 100 23 900 26 400 32 500 26 400 27 800 27 900 27 900 27 500 27 500	32 700 25 600 32 200 34 700 28 900 30 800 30 800 31 400 27 400 22 300 22 300 22 300 26 900 27 100 28 400 27 500 28 400 29 100
65 years and over	822 <b>45.6</b>	40.5	32 <b>47</b> .7	75 <b>55.</b> 5	50.2	48.3	189 <b>44.7</b>	179 <b>43.5</b>	122 <b>45.6</b>	47. <b>2</b>	51.7	27 300	29 100
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to Morch 1980	4 535	21 33 23 7 24	71 68 52 53 32	58 132 132 169 157	45 183 415 481 124	145 197 612 594 97	396 868 1 146 1 214 285	458 1 109 1 338 1 712 242	248 478 581 842 161	83 297 177 392 170	33 46 59 94 38	30 600 31 300 27 800 31 000 26 600	32 200 32 800 29 400 31 900 31 300
ROOMS  1 to 3 rooms	498 1 821 6 428 5 530 1 588 527 5.4	40 40 22 6 - - 3 8	93 102 59 22 - 3.9	76 163 281 90 16 22 4 8	87 244 516 335 62 4 5 1	39 259 746 514 70 17 5.2	55 524 1 961 1 135 200 34 5 2	56 368 1 856 1 998 507 74 5.6	43 74 703 1 007 375 108 5.8	9 39 270 364 281 156 6.2	59 77 112	11 700 21 800 27 300 32 200 38 800 50 700	16 600 22 400 28 400 33 300 41 800 62 500
None	309 1 957 11 037	3 41 41 23 -	- 56 133 81 6	58 202 330 42 16	- 49 312 748 112 27	15 330 1 097 157 46	35 446 2 949 368 111	12 24 301 3 587 818 117	- 22 113 1 501 583 91	54 627 374 55	25 94 102	30 900 9 900 18 900 30 500 36 800 34 800	25 300 15 100 22 300 30 900 40 100 42 100
YEAR STRUCTURE BUILT  1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	3 528 8 107 1 653 562	12 30 27 23 7	35	98 162 131 69	70 320 618 120 68 52	91 446 823 188 61 36	606 906 1 828 282 141	605 3 098 2 631 400 50 75	333 385 1 255 234 80 23	180	52 3 105 54 7 23	30 200 28 500 31 300 30 700 22 000 24 000	31 100 29 400 32 500 33 200 27 400 26 700
HOUSEHOLD INCOME IN 1979  Less than \$500 \$500 to \$1,499 \$1,500 to \$2,499 \$2,500 to \$4,999 \$5,5000 to \$4,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$19,999 \$30,000 to \$29,999 \$30,000 or more	532 1 073 2 4865 2 946 1 989 1 496 427 58 461	\$4 364	39 121 66 2 32   4 \$4 111	68 83 162 167 2 67 2 21 - 36 31 - 34 431	\$4 815	\$5 252	646 401 130 11 \$7 458	798 519 60 \$9 805	50 39 67 202 626 462 377 399 91 \$11 717 \$13 462	2 2 55 5 18 2 24 2 18 23 3 14 7 \$15 33	33	29 900 20 200 21 300 21 700 29 200 31 600 38 600 54 400	40 900
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLI INCOME IN 1979  With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent or more Not computed Medion  Not mortgaged Less than 10 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 25 to 29 percent 30 to 34 percent 45 percent or more Not computed Medion  Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 35 percent or more Not computed Medion	7 947 1 961 1 327 944 804 	100 100 100 100 100 100 100 100 100 100	10- 88 166 4 00 3 35 5 6 -	55 10 34 - 12 - 16 - 15 - 25 0 1 265 5 7! 0 7 3: 1 265 6 1: 6 1: 6 1: 7 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	81 39 70 23 39 10 10 20 24 4 8 8 6 6 33 33 6 16 6 8 6 8 6 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	169 91 20 96 84 172 31 26.9 98 3 6 388 176 117 77 4 57 4 4 8 9 6 8 4 4 4 4	2 268 268 265 216 206 190 27.6 2 2 166 27.6 2 2 167 392 177 83 77 50 44 40 100 55 55	691 497 303 275 179 4 682 82 22 1 2 150 9 1 338 302 151 7 7 440 40 40 100 2 105	38 1 22 5 8 1 52 1 1 4 3 3 1 2 4 2 2 1 1 1 4 2 1 1 1 1 1 1 1 1 1 1	9 26 9 26 9 8 8 7 2 4 1 1 1 1 9 0 1 8 8 45 5 5 9 2 2 6 6 1 6 6 0 0 2 2 6 6 6 1 6 6 0 0 2 6 6 6 1 6 6 6 0 0 2 6 6 6 1 6 6 6 0 0 2 6 6 6 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	73	36 000 33 500 31 200 29 500 31 500 30 400 26 200 25 100 25 400 27 500 17 500 20 300 27 000	38 700 37 000 37 400 32 100 30 600 29 200 29 200 29 100 29 200 29 200 29 200 29 200 20 29 400 20

## Table B-1 Value of Owner-Occupied Housing Units: 1980—Con.

[Data are estimates based on a sample-see Introduction - For meaning of symbols-see Introduction - For definitions of terms, see appendixes A and B]

Caguas zona urbana	Îatal	Less than \$2 000	\$2 000 to \$4 999	\$5 000 to \$9 999	\$10,000 to \$14 999	\$15 000 ta \$19 999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$74 999	\$75,000 or more	Median (dallars)	Mean (dollars)
CONDITION OF HOUSING UNIT													
Adequate original construction Sound Deteriorating Dilapidated . Inadequate original construction	16 226 15 476 736 14 166	92 35 54 3 16	222 155 62 5 54	615 521 94 - 33	1 241 1 099 136 6 7	1 623 1 573 50 - 22	3 890 3 766 124 - 19	4 851 4 709 142 - 8	2 303 2 253 50 7	1 119 1 098 21 -	270 267 3 -	30 600 30 800 16 400 3 800 6 200	31 600 32 100 20 500 7 500 11 300
SELECTED CHARACTERISTICS  Complete plumbing for exclusive use 1 01 or more persons per room Locking complete plumbing for exclusive use 1 101 or more persons per room Air conditioning Central system Income in 1979 below poverty level Percent below poverty level	16 139 1 590 253 66 5 282 290 6 649 40 6	56 24 52 9 6 - 75 69 4	209 35 67 25 — 217 78 6	606 72 42 12 52 - 426 65 7	1 197 201 51 20 208 5 765 61 3	1 629 117 16 	3 897 450 12 - 990 67 1 827 46 7	4 853 458 6 - 1 672 113 1 613 33 2	2 303 185 7 - 1 084 50 613 26 5	1 119 43 - 736 31 186 16 6	270 5 - 232 29 10 7	30 600 26 300 6 300 4 800 36 100 33 900 24 900	31 700 26 900 9 300 6 900 40 100 34 500 25 600

Table B - 2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		[Data are estimat	tes based on o	somple, see li	ntroduction. Fo	or meaning of	symbols, see Ir	traduction. Fe	or definitions o	f terms, see a	opendixes A an	d B)	
	Caguas zona urbana	Tatal	Less than \$40	\$40 to \$59	\$60 to \$79	\$80 to \$99	\$100 to \$149	\$150 ta \$199	\$200 to \$249	\$250 to \$299	\$300 ar mare	Na cash rent	Median (dollars)
	Specified renter-occupied housing units	6 617	598	383	418	508	1 267	1 017	694	383	170	1 179	129
	HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  35 to 44 years  45 to 44 years  45 to 64 years	3 677 497 1 305 702 767 406 804 69 95 97 278 265 2 136 486 445 599 407 40.3	198 21 61 15 68 33 130 6 8 14 40 62 270 25 27 24 91 103 56.2	196 38 86 29 36 7 55 - - 15 40 132 23 38 15 56 - - 36.2	194 18 57 35 59 25 57 10 5 - 25 17 167 35 57 10 33 32 41.3	253 34 70 26 57 66 113 14 5 21 35 38 142 11 11 37 38 47 9	802 141 289 177 116 79 148 21 34 13 54 4 26 317 47 93 99 39 39 39 39 35.3	654 98 263 107 131 55 87 - 18 27 37 5 276 13 31 92 85 55 39.0	515 85 155 1111 1110 54 26 - - 12 6 8 153 8 51 42 40 12 37.5	258 130 54	131 -8 48 33 50 -21 -6 15 -7 18 -7 13 5 -7 40.0	476 62 146 115 69 84 145 18 25 4 37 61 558 86 187 146 44.7	147 131 153 154 158 113 92 87 125 138 104 60 112 79 115 145 93 74
	YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to March 1980	2 509 2 006 1 065 707 330	138 152 149 104 55	158 89 52 51 33	128 131 66 73 20	162 174 98 60 14	456 405 250 116 40	456 337 156 42 26	330 263 59 36 6	259 63 28 24 9	126 17 4 5	296 375 203 196 109	158 135 113 85 84
<b>6</b> 0	room	158 168 744 1 856 2 105 1 236 350 4.7	50 32 135 241 132 8 - 3.8	11 37 68 105 130 32 - 4 2	25 19 39 150 138 42 5 4.3	15 23 57 208 119 86 —	13 21 163 457 391 152 70 4 5	5 5 51 192 412 283 69 5.1	- 16 94 295 254 35 5.3	30 35 99 159 60 5.7	- 10 12 49 60 39 5.7	39 31 175 362 340 160 72 4 5	58 60 92 103 147 186 198
4	PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979  All income levels in 1979  Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 0.50 or less	6 617 6 418 2 284 3 328 670 136 199	598 586 242 286 58	383 360 105 233 22 - 23 7	418 374 109 183 70 12 44	508 491 174 264 53 - 17	1 267 1 227 411 633 149 34 40	1 017 1 017 452 466 65 34	694 694 248 397 49	383 377 91 248 32 6	170 170 35 108 17 10	1 179 1 122 417 510 155 40 57	129 132 138 130 112 151 68
	0.51 to 1.00 1.01 to 1.50 1.51 or more  Income in 1979 below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	123 11 11 11 4 355 4 192 709 163 22	12 - - <b>545</b> 533 58 12	11 5 - <b>354</b> 331 22 23 5	325 297 82 28	362 345 53 17	737 704 152 33 6	507 507 507 83	355 355 355 29	6 - - 126 126 27 -	61 61 22	38 - 11 983 933 181 50	105 106 109 68
	BEDROOMS  None	158 813 1 922 3 024 577 123	50 174 216 150 8	11 108 84 167 13	25 52 148 154 32 7	15 86 177 188 42	13 145 494 500 66 49	5 21 234 627 110 20	- 11 141 452 90 -	- 5 54 250 69 5	- 18 107 36	39 211 356 429 111 33	58 64 112 158 185 144
	UNITS IN STRUCTURE  1, detached ar attached	4 038 369 344 739 1 052 75	121 - 159 318 -	93 20 19 89 162 —	187 - 27 86 103 15	267 43 34 81 73 10	875 133 82 85 59 33	846 53 83 15 11 9	599 70 18 7 - -	330 6 28 11 - 8	170	550 44 53 206 326	160 142 139 66 47 110
	YEAR STRUCTURE BUILT  1975 to March 1980	447 1 780 2 220 1 389 490 1	204 132 237 21	130 106 108 33 6	15 142 98 107 37 19	23 186 103 102 65 29	118 324 350 183 160 132	85 190 473 156 66 47	42 155 349 66 52 30	35 106 191 33 18	19 9 100 42 -	106 334 318 355 38 28	154 109 166 94 111 125
	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979  Less than 15 percent 15 to 19 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 35 to 49 percent 50 percent or more Not computed Medion	952 697 608 540 391 718 1 211 1 500 27.8	178 88 93 71 - 52 63 53 20.3	122 81 50 35 6 41 25 23 18.6	108 50 85 11 24 36 96 8	89 93 22 82 41 30 145 6	204 178 168 128 96 121 275 97 26.4	154 114 85 86 105 188 236 49 32 1	44 46 30 79 82 144 199 70 40 1	47 42 55 35 31 65 102 6	6 5 20 13 6 41 70 9 45 2	1 179	96 105 111 125 169 172 150 137

## Table B-2. Gross Rent of Renter-Occupied Housing Units: 1980—Con

Data are estimates based on a sample-see Introduction - For meaning of symbols-see Introduction - For definitions of terms-see appendixes A and 8]

Caguas zona urbana	Total	Less than \$40	\$40 to \$59	\$60 to \$79	\$80 to \$99	\$ 00 to \$149	\$150 to \$199	\$200 to \$249	\$250 ta \$299	\$300 or more	No cash rent	Median (dollars)
Adequate ariginal construction  ord elementating I applicated dequate ariginal construction	6 461 5 879 568 14 156	573 475 98 - 25	362 292 70 -	382 341 41 - 36	494 449 45 - 14	237 1 094 143 30	017 998 19	694 672 22	383 364 19	170 16 9	1 149 1 033 102 14 30	132 140 93 66
TYPE OF CONSTRUCTION  Masonry walls with concrete slab roof Masonry walls with wood frame roof Wood frame walls with mosonry foundation Wood frame walls with wood still foundation Mixed masonry and wood walls Other type at construction	5 670 233 342 229 128 15	535 12 38 13 -	344 12 11 6 5	319 23 23 34 19	399 15 46 40 8	1 008 85 85 51 38	928 29 50 7 - 3	629 6 32 27	367 16 -	8	979 51 33 78 31 7	136 108 118 92 125 48
AIR CONDITIONING  Air conditioning  Lentra system	<b>657</b> 48	-	8 -	14	9	<b>93</b> 9	120 12	128 17	108 10	92	85	<b>217</b> 208

## Table B-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

•	Caguas zona urbana	Total	Less than \$500	\$500 to \$1,499	\$1,500 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 fo \$14,999	\$15,000 to \$19,999	\$20,000 to \$29 999	\$30,000 or more	Median (dollars)	Meon (dollars)	Income in 1979 below poverty level
	Owner-occupied housing units	17 437	669	578	1 132	2 592	5 213	3 121	2 098	1 571	463	8 419	10 454	7 043
	HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
	Married-couple families	12 833 368 3 026 3 408 4 526 1 505 951 37 104	344 	216 6 48 45 96 21 57 3 - 5	498 18 58 129 143 150 150 - 5 12	1 585 61 204 250 545 525 210 9	3 843 171 760 898 1 512 502 253 12 22 533	2 605 57 860 772 788 128 132 5 36	1 901 50 579 663 536 73 45	1 416 5 393 421 542 55 30 - 6	425 	9 901 7 568 12 080 11 499 9 184 5 264 5 106 4 833 10 547 6 441	11 870 8 421 12 664 13 131 12 148 7 427 7 295 5 261 10 356 9 331	4 498 117 750 1 145 1 682 804 479 23 23 56
	45 to 64 years 65 years and over Female hauseholder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Median age	376 300 <b>3 653</b> 51 485 787 1 440 890 <b>45.8</b>	35 272 2 43 72 131 24 47.0	11 38 305 15 41 48 92 109 54.3	26 107 <b>484</b> - 47 185 252 <b>62.3</b>	96 64 <b>797</b> 16 94 159 339 189 <b>55.4</b>	125 41 1 117 12 232 309 392 172 46.0	46 29 <b>384</b> 6 38 94 159 87 <b>40.7</b>	11 17 152 - 25 42 55 30 40.5	12 4 125 - 12 16 81 16 43.4	14  17   6 11 49.3	5 667 2 600 <b>4 897</b> 3 167 5 827 5 938 4 784 3 123	7 701 5 065 <b>6 303</b> <b>4</b> 805 <b>6</b> 671 <b>6</b> 567 <b>6</b> 531 5 588	163 214 2 066 39 217 431 833 546 49.7
	YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	1 780 3 609 4 766 5 808 1 474	56 147 220 174 72	30 111 150 206 81	88 210 252 412 170	231 360 723 905 373	599 1 191 1 470 1 564 389	363 745 815 1 052 146	223 465 552 754 104	147 300 445 577 102	43 80 139 164 37	8 904 8 944 8 500 8 652 5 441	11 777 10 648 10 414 10 553 8 124	577 1 391 1 959 2 362 754
	CONDITION OF HOUSING UNIT													
	Adequate original construction Sound Oeteriorating Dilapidated Inadequate original construction	17 265 16 481 770 14 172	632 623 9 - 37	566 530 36 - 12	1 078 936 142 - 54	2 563 2 353 202 8 29	5 179 4 960 219 - 34	3 115 3 021 94 - 6	2 098 2 060 32 6	1 571 1 535 36 - -	463 463 - - -	8 495 8 694 4 939 4 875 2 160	10 559 10 709 6 665 9 581 3 146	6 900 6 412 480 8 143
+	SELECTED CHARACTERISTICS													
	Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Complete kitchen facilities Telephone in housing unit Air conditioning Central system Vehicles available 1 2 or more Median rooms	17 179 1 671 258 66 17 021 11 026 5 490 295 13 147 8 501 4 646 5.4	651 93 18  669 373 161 12 406 318 88 5.2	569 75 9 - 549 242 79 6 227 186 41 4.9	1 066 66 66 7 1 047 454 127 - 431 369 62 4.9	2 496 187 96 29 2 461 1 351 425 26 1 316 1 036 5.1	5 163 537 50 30 5 120 3 128 1 320 1 113 3 975 3 150 825 5.3	3 102 313 19 - 3 066 2 171 1 155 47 2 757 1 709 1 048 5.6	2 098 214  2 091 1 564 914 33 2 039 946 1 093 5.7	1 571 144 	463 42 - 459 430 347 17 458 89 369 6.4	8 534 8 894 3 435 4 667 8 548 9 939 12 583 9 543 10 342 8 582 14 899	10 551 10 492 4 007 5 004 10 559 12 065 14 818 12 822 12 244 9 893 16 545	6 829 1 002 1 214 61 6 779 3 640 1 279 98 4 067 3 214 853 5 2
	Specified owner-occupied housing units	16 392	612	532	1 073	2 452	4 865	2 946	1 989	1 496	427	8 461	10 502	6 649
	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
	With a mortgage Less than \$60 \$60 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$399 \$400 to \$499 \$500 or more Median  Not mortgaged. Less than \$30 \$30 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 or more Median	7 947 182 443 1 548 1 986 1 394 960 1 059 235 140 \$195 8 445 1 980 2 371 2 211 1 083 494 1 158 92 56 \$49	244 6 28 56 56 52 43 27 23 6 3 \$170 368 132 114 20 24 	121 13 15 24 27 25 6 11 \$179 411 137 182 81 6 5 \$38	280 17 31 107 56 29 28 12 	778 20 72 248 224 117 64 6 6 3 \$158 1674 526 602 2855 195 45 12 9 - \$40	2 385 65 147 605 648 429 210 224 54 54 654 654 671 722 278 125 16 — 14 \$47	1 674 41 92 267 392 311 238 262 47 47 24 \$207 1 272 301 433 197 98 27 	1 258 20 30 152 306 253 239 219 32 7 \$224 7311 104 114 228 188 37 31 24 5	909 — 28	298	10 445 7 774 7 872 7 555 9 871 10 808 12 905 14 537 15 536 35000+  6 621 4 759 4 988 8 019 9 991 11 595 15 781 25 683 11 525 683 11 525	12 546 8 372 8 357 9 095 11 578 11 618 13 609 9 16 023 17 910 49 757  8 578 5 770 6 542 9 294 11 515 14 274 15 517 25 036 12 156	2 438 76 164 627 673 454 224 176 38 6 \$173 4 211 1 160 1 441 969 418 1 06 38 9

## Table 8-3 Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980-Con.

Data are estimates based on a sample-see Introduction - For meaning of symbols-see Introduction - For definitions of terms-see appendixes A and  $\theta$ ]

					Н	ousehold incor	me in 1979						
Caguas zona urbana	Total	Less than \$500	\$500 to \$1.499	\$1 500 to \$2 499	\$2 500 to \$4 999	\$5 000 to \$9 999	\$10 000 to \$14 999	\$15 000 to \$19 999	\$20,000 to \$29,999	\$30 000 or more	Median (dollars)	Mean (dollars)	Income in 1979 below poverty level
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage Less than - 5 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	7 947 961 327 940 800 646 2 064 209 23 1	244 	121    121  50 +	280 5 	778 20 - 25 59 97 577 - 48 5	2 385 96 253 303 4 6 326 891	1 674 398 433 300 206 173 164	1 258 520 414 181 92 44 7	909 603 173 106 21 6 -	298 219 54 25 - - - 0 7	10 445 18 705 14 684 12 006 9 017 8 397 5 102 500—	12 546 21 162 15 806 13 646 9 835 9 058 5 175	2 438 8 72 72 72 245 233 1 526 209 45 2
Net mortgaged   Less than   O percent	8 445 4 672 1 400 698 361 233 252 485 344 10—	368 	411 7 26 31 12 53 52 225 5 38 0	793 81 142 103 82 99 110 169 7	3 674 505 448 331 196 75 83 36	2 480 1 598 577 225 48 6 7 14 5	1 272 1 088 153 8 23 - - - -	731 694 37 - - - - - - - -	587 570 17 - - - - - 10—	129 129 - - - - - - - - - -	6 621 10 528 5 457 3 837 3 559 2 114 2 091 1 418 500—	8 578 12 208 6 378 4 339 4 029 2 457 2 414 1 587 127	4 211 1 100 893 589 329 233 245 478 344

Table B=4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction For meaning of symbols, see Introduction For definitions of terms, see appendixes A and  $\theta$ ]

	Doid die estilion					ousehold incor						,	
Caguas zona urbana	Total	Less thon \$500	\$500 to \$1,499	\$1,500 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15 000 to \$19 999	\$20 000 to \$29,999	\$30,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	6 650	792	699	771	1 383	1 846	740	260	128	31	4 382	5 705	4 375
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families   15 to 24 yeors   25 to 34 yeors   35 to 44 yeors   45 to 64 yeors   45 to 64 yeors   45 to 64 yeors   46 yeors   47 to 64 yeors   48 yeors   49 yeor	3 688 502 1 305 702 773 406 811 69 95 97 278 272 2 151 203 494 445 602 407 40.3	307 444 811 955 73 144 83 24 21 - 16 622 402 190 38 41.1	206 21 80 33 58 14 130 15 13 16 39 47 7 363 25 96 60 75 107 43.9	266 76 74 19 48 49 154 6 - - 67 81 351 34 42 33 3 128 114 52.4	781 98 221 167 115 180 100 20 12 53 83 424 431 101 127 97 68 41.6	1 211 156 415 231 278 131 164 142 25 31 63 33 147 146 143 136 83 63 33 83	557 83 250 97 117 100 98 	218 24 107 31 52 4 4 4 - - 38 8 - 17 7 7 7 7	999 133 	31 	5 928 5 235 6 825 5 804 6 166 4 260 2 970 1 219 4 675 6 844 3 455 2 365 2 365 2 37 2 398 1 773 2 004	7 222 6 391 8 154 6 712 7 849 4 944 4 271 2 424 4 909 8 007 4 525 2 926 3 644 3 160 4 953 2 846 3 189	2 177 310 709 452 431 275 530 63 16 166 235 1 668 154 377 302 502 333 41.1
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to Morch 1980	2 514 2 014 1 065 713 344	284 221 154 94 39	239 248 81 80 51	246 221 120 129 55	501 407 237 137 101	749 522 267 229 79	282 247 170 36 5	126 96 25 4	64 52 7 - 5	23 - 4 4 -	4 949 4 211 4 324 3 207 2 886	6 333 5 845 5 487 4 225 4 039	1 517 1 292 725 549 292
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use 0 50 or less 0.51 to 1.00	6 445 2 304 3 335 670 136 205 54 123 17	757 293 355 92 17 35 7 17 -	653 285 277 63 28 46 12 22 12	716 310 311 89 6 55 19 31 5	1 338 451 698 158 31 45 11 34	1 840 581 1 027 208 24 6 	722 261 390 49 22 18 5	260 82 164 6 8 - -	128 41 82 5 - - - - -	31 	4 510 3 922 5 093 3 753 3 548 2 059 2 211 2 196 854 500—	5 797 5 411 6 338 4 555 5 179 2 822 2 479 3 395 1 297 455	4 206 1 245 2 252 587 122 169 49 92 17
CONDITION OF HOUSING UNIT  Adequate original construction  Sound  Deteriorating  Oilopidated Inadequate original construction	6 488 5 899 575 14 162	771 693 78 - 21	649 538 105 6 50	734 613 121 - 37	1 362 1 204 150 8 21	1 813 1 729 84 - 33	740 703 37 	260 260 - - -	128 128 - -	31 31 - -	4 465 4 786 2 390 4 125 1 794	5 847 6 020 3 419 3 128 2 560	4 251 3 753 484 14 124
SELECTED CHARACTERISTICS													
Complete kitchen focilities Telephone in housing unit Air conditioning Central system Vehices available 2 or more Medion raams	6 182 2 010 665 48 2 901 2 406 495 4.7	741 182 25 9 178 139 39 4.6	573 129 31 - 111 111 - 4.1	687 192 24 	1 289 385 91 3 455 424 31 4.6	1 766 676 224 15 1 063 945 118 4.8	716 239 135 9 527 403 124 4.9	260 125 71 12 249 153 96 5.6	119 63 60 - 123 62 61 5.9	31 19 4  27 17 10 5.7	4 584 5 629 8 512 7 200 7 078 6 593 11 450	5 865 6 930 9 841 9 843 8 407 7 595 12 355	4 014 1 123 240 19 1 314 1 194 120 4.6
Specified renter-occupied housing units	6 617	792	686	771	1 376	1 838	735	260	128	31	4 389	5 710	4 355
CONTRACT RENT													1
Less thon \$40 \$40 to \$59 \$60 to \$79 \$80 to \$59 \$100 to \$142 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 or more No cosh rent Medion	1 147 542 778 460 969 961 437 108 36 1 179 \$88	161 41 72 46 56 66 44 9 - 297 \$74	175 93 67 19 38 32 38 - - 224 \$53	252 72 105 36 90 33 7 - - 176 \$48	310 156 188 118 157 135 76 9 - 227 \$73	209 146 245 155 362 408 109 14 17 173 \$110	40 30 81 54 199 158 67 31 13 62 \$126	15 28 55 82 49 27 - 4 \$169	- 5 - 12 47 34 18 - 12 \$163		2 430 3 602 4 394 5 239 6 591 7 305 7 268 11 774 10 192 1 826	3 081 4 371 5 186 6 304 7 310 8 338 9 227 12 787 14 828 3 309	1 045 436 505 251 480 405 222 18 10 983 \$71
GROSS RENT													
Less thon \$40 \$40 to \$59 \$60 to \$79 \$80 to \$79 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 or more No cosh rent Medion	598 383 418 508 1 267 1 017 694 383 170 1 179 \$129	100 39 47 35 130 49 80 6 9 297 \$110	134 26 52 68 83 53 13 28 5 224 \$85	173 69 53 68 109 99 24 - - 176 \$81	104 148 133 145 274 170 118 36 21 227 \$106	70 89 94 151 457 344 305 108 47 173 \$145	17 8 39 37 167 203 85 73 44 62 \$167	- 4 42 71 41 72 26 4 \$211	- - - 5 28 24 47 12 12 \$251	4 - - - 4 13 6 4 \$271	1 839 3 247 3 608 3 857 5 300 6 550 6 517 10 553 10 170 1 826	2 463 4 008 4 078 4 533 5 868 7 674 7 395 12 040 11 071 3 309	545 354 325 362 737 507 355 126 61 983 \$105

## Table B-4 Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980-Con.

[Data are estimates based on a sample-see introduction - For meaning of symbols-see introduction - For definitions of terms-see appendixes A and B)

					ě-	lousehold incor	me in 1979						1
Caguas zona urbana	Total	less than \$500	\$500 to \$1.499	\$1 500 to \$2 499	\$2 500 to \$4 999	\$5 000 to \$9 999	\$10 000 10 \$14 999	\$15 000 1. \$19 999	\$20 000 to \$29 999	\$30 000 ar more	Median (dollars)	Mean dollars	1979 below poverty level
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 1 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Median	952 697 608 540 391 718 1 211 1 500 27 8	- 174 618 50 +	20 46 - 69 327 224 50 +	64 83 54 18 80 285 176 47 8	101 130 137 132 123 217 309 227 33 0	308 254 229 226 218 323 107 173 25 9	281 177 76 69 32 29 9 62 16 6	133 54 56 13 4 14 8	9 18 7	27 - - - - - 4 10 2	11 037 7 608 6 071 5 760 6 118 4 938 899	12 226 8 520 7 011 6 161 6 207 4 933 2 267 2 601	312 229 313 315 223 508 1 151 1 304 38 0

## Table B - 5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Data are estima	ites based on a	sample, see Intr	aduction. For m	eaning of symbol	s, see Introduction	on. For definition	ins of terms, see	appendixes A	and 8]	
Caguas zona urbana	Total	Less than \$60	\$60 ta \$99	\$100 ta \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 ta \$399	\$400 to \$499	\$500 ar more	Median (dallars)
Specified awner-occupied housing units	7 947	182	443	1 548	1 986	1 394	960	1 059	235	140	195
PERSONS IN UNIT  1 person	322 1 276 1 619 2 142 1 425 769 275 119 3 85	7 44 28 45 32 26  3.77	68 133 88 82 48 8 8 8 2 73	140 357 369 274 247 111 38 12 3.25	35 320 425 582 331 178 97 18 3.87	12 171 269 461 269 170 19 23 4 03	31 107 173 282 226 85 42 14 4.10	16 122 224 297 198 114 59 29 4 06	7 13 43 77 53 33 - 9 4 21	6 9 - 42 21 44 12 6 5 12	130 164 187 210 210 218 196 247
## HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER    Married-couple families	6 386 106 1 786 1 920 2 186 388 223 6 56 40 75 46 1 338 12 226 377 544 179 42.5	135 100 34 28 41 222 	268 7 38 37 132 544 30 - 17 17 145 - 20 81 44 52.2	1 043 - 1111 356 434 142 91 6 - 17 31 37 414 6 33 120 171 84 48.5	1 608 32 385 486 632 73 45 - 21 6 9 9 9 3333 - 80 89 137 27 43.1	1 183 18 388 394 349 34 5 5 	862 11 3007 2557 245 42 10 - 7 7 7 - 88 - 20 36 65 38.7	950 25 448 194 271 12 28 - 111 5 12 - 81 - 10 399 22 10 36.4	203 	134 3 8 92 31 - - - 6 6 - - 3 3 3 41.3	206 211 242 207 185 140 142 138 165 188 124 132 159 162 200 175 145
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to Morch 1980	860 1 832 2 364 2 677 214	30 41 65 46	40 33 89 258 23	57 258 447 711 75	189 339 636 763 59	135 289 555 401 14	90 345 283 223 19	214 437 198 204 6	79 40 57 44 15	26 50 34 27 3	242 242 196 169 155
1 to 3 rooms	79 634 2 979 3 095 898 262 5.6	- 18 112 43 9 - 5 2	5 58 257 104 13 6 5 1	12 153 645 594 112 32 5.4	19 207 731 772 204 53 5 5	13 81 490 585 185 40 5.7	6 56 287 442 145 24 5 8	24 58 369 483 108 17 5 7	- 85 57 52 41 6.1	- 3 3 15 70 49 7 2	213 169 182 203 230 250
YEAR STRUCTURE BUILT  1975 to March 1980	1 108 1 865 4 393 426 112 43	28 74 64 16 -	14 58 317 47 - 7	26 253 1 123 101 18 27	254 472 1 137 86 31 6	169 499 627 80 19	202 221 491 18 28	323 212 477 34 13	61 38 98 38 -	31 38 59 6 3 3	266 208 177 176 218
VALUE  Less than \$2,000 \$2,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$47,999 \$55,000 or mare  Median	- 15 105 382 663 1 749 2 709 1 492 663 169 \$32 400	15 	- - 21 45 97 188 61 31 - \$32 100	28 98 236 394 555 171 63 3 \$30 200		35 82 112 357 481 255 68 4 \$31 600	28 29 26 240 383 179 52 23 \$33 000	- 8 12 29 83 383 341 185 18	- - - - 16 121 90 8 \$48 500	- - - - 20 37 83 \$96 700	30— 226 169 153 181 193 233 281 441
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	. 1 961 1 327 940 800 646 2 064 209 23.1	151 - 6 - 19 6 10-	229 6} 27 30 6 62 28	503 241 170 187 137 272 38 20 3	603 327 188 180 117 522 49 21.0	238 298 163 123 132 402 38 24 4	104 209 154 110 80 285 18 25 2	101 132 166 133 128 376 23 29 5	12 21 36 31 40 89 6 31 8	20 38 36 - 6 37 3 21 5	157 206 226 199 224 220 171
CONDITION OF HOUSING UNIT  Adequate original construction Sound Deteriorating Dilapidated Inodequate original construction	7 941 7 774 167 – 6	182 182 - -	443 422 21 -	1 548 1 521 27 -	1 986 1 935 51 -	1 388 1 359 29	960 946 14	1 059 1 045 14	235 224 11	140	195 195 187 225

## Table B-5 Selected Monthly Owner Costs for Mortgaged Housing Units: 1980-Con

Caguas zona urbana	1	\$40	5 - 1 544	5.44	5 99	52 - 524¥	\$25 · \$299	\$300°. \$399		\$500 or more
TYPE OF CONSTRUCTION										
W A A A A A A A A A A A A A A A A A A A	14	h	-01	¥	. 8	he l	ну7			8
V , A. A.	4 1				. 4			1		
AIR CONDITIONING										
Air conditioning	3 316	32	<b>147</b> 47	448 4 434	800 767	<b>574</b> 552	464 2 432	\$99 52 67	153	<b>99</b> - 99

Median dollars

220

220

Table B - 6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Oata are estimates based an a sample, see Introduction | For meaning of symbols, see Introduction | For definitions of terms, see appendixes A and B]

	(Oota are estimate:	s based on a samp	ole, see Intraduction	on For meaning o	of symbols, see li	ntroduction For a	definitions of term	is, see appendixes	A and B)	
Caguas zona urbana	Total	Less than \$30	\$30 to \$49	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 or more	Medion (dollors)
Specified owner-occupied housing units	8 445	1 980	2 371	2 211	1 083	494	158	92	<b>5</b> 6	49
PERSONS IN UNIT										
1 person	839 1 897 1 512 1 653 1 349 681 292 222 3.48	472 708 306 282 142 36 9 25 2.23	264 679 446 426 311 170 25 50 3.04	78 295 434 564 491 166 124 59 4 03	13 120 202 231 234 162 74 47 4.39	12 45 69 87 129 98 35 19 4.76	9 34 43 31 21 6 14	- 18 14 17 11 13 19 - 4.32	23 7 3 15 15 8 3 21	30— 37 50 55 61 70 73 65
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Morried-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 35 to 44 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 64 years 465 years and over Female householder, no husband present 15 to 24 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 64 years 65 years and over Median age	5 723 201 1 126 1 374 2 002 1 020 665 31 48 86 273 227 2 057 29 208 360 817 643	1 049 111 260 139 312 227 296 18 16 43 106 635 16 53 61 252 253 55.0	1 438 36 321 292 435 354 189 — 11 225 98 55 744 6 75 114 294 255 53.3	1 605 44 341 435 573 212 132 13 15 18 42 44 474 7 7 39 137 207 84	916 4 148 353 252 159 39 - 6 - 18 15 128 - 29 31 43 25 44.4	473 6 45 96 279 47 9 12 - 4 4 - 8 50.7	105 	81 	56 -3 11 42 	56 30— 49 65 61 46 34 30— 45 30 36 30 41 30— 44 51 41 35
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	698 1 579 2 171 2 881 1 116	208 425 439 620 288	212 413 548 795 403	171 440 629 762 209	52 171 377 345 138	18 76 129 239 32	34 28 26 58 12	- 19 6 33 34	3 7 17 29 -	43 48 54 51 43
RODMS										
1 to 3 rooms 4 4 rooms 5 rooms 6 5 rooms 7 6 rooms 7 7 rooms 7 8 or mare rooms Median	419 1 187 3 449 2 435 690 265 5 3	182 418 828 459 81 12 5 0	144 433 1 021 648 93 32 5.1	68 237 956 668 225 57 5 3	25 74 432 367 136 49 5 5	10 129 207 94 54 6 0	8 51 47 37 15 5 9	8 24 14 46 7 5	7 24 15 10 - 5.4	34 38 48 54 69 91
YEAR STRUCTURE BUILT										
1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	990 1 663 3 714 1 227 450 401	284 409 753 316 100	284 405 985 309 197 191	234 459 1 074 296 108 40	109 288 456 188 17 25	44 73 294 60 14	27 16 94 6 6	8 6 29 35 8 6	7 29 17 - 3	45 51 53 49 43 39
VALUE										
Less than \$2,000 \$2,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$74,999 \$75,000 or mare_ Median	108 261 543 866 982 2 160 2 150 818 456 101 \$26 200	35 132 206 203 206 598 403 117 63 17 \$22 400	33 110 202 328 364 588 523 146 77 - \$22 500	40 7 96 216 246 558 654 264 123 7 \$28 200	- 12 21 87 119 255 357 114 99 19 \$30 700	- 18 26 24 106 131 133 36 20 \$35 600	- - 6 6 47 58 6 29 6 \$31,900			42 30 36 44 46 56 64 68 109
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	4 672 1 400 698 361 233 252 485 344 10—	1 468 266 76 19 36 20 6 89	1 198 388 243 88 96 81 167 110	1 183 372 164 101 39 73 170 109	506 182 124 105 35 54 57 20	193 111 74 25 27 17 31 16	76 35 9 38 - 10 4	48 35 - - - 9 10—	- 11 8 23 - 7 7 7 22 0	44 53 55 68 47 59 60 45
CONDITION OF HOUSING UNIT										
Adequote original construction Sound Deteriorating Oilepidated Inadequote original construction	8 285 7 702 569 14 160	1 888 1 633 249 6 92	2 330 2 140 182 8 41	2 184 2 094 90 - 27	1 083 1 047 36 -	494 482 12 -	158 158 - -	92 92 - -	56 56 -	49 51 34 33 30

## Table B-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980-Con.

Data are estimates based on a sample-see Introduction - For meaning of symbols-see Introduction - For definitions of terms-see appendixes A and B

Caguas zona urbana	Total	Less than \$30	\$30 to \$49	\$50 ta \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 ta \$199	\$200 or mare	Median (dollars)
TYPE OF CONSTRUCTION  Masonry wolls with concrete slab roof	7 316 260 395 390 66	7 578 60 146 175 14 7	1 928 96 165 140 39	2 014 66 67 54 10	005 32 17 21 - 8	494 - - -	158 - - - - -	86 6 - - -	53	52 45 36 33 40 43
Air CONDITIONING  Air conditioning Central system 1 or mare individual room units	1 966 131 1 835	<b>215</b> 32 183	<b>28</b> 6 23 263	<b>638</b> 56 582	<b>451</b> 14 437	<b>204</b> 6 198	<b>58</b> - 58	<b>83</b> - 83	31 - 31	<b>69</b> 55 70

## Table B — 7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Doto are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B)

	[Doto ore estimates based on a sample, see introduction. For meaning at symbols, see  Owner-occupied housing units								er-occupied ho			
Caguas zona urbana	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	17 437	2 356	3 680	8 493	2 401	507	6 650	447	1 780	2 239	1 893	291
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Morried-couple families  15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over  Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husbond present 15 to 24 years 65 years and over 65 years and over 25 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	12 833 368 3 026 3 408 4 526 1 505 951 37 104 134 376 300 3 653 51 485 787 1 440 890 45.8	1 904 202 1 028 400 226 48 7 - 22 28 16 11 375 2 116 102 113 42 233.3	2 897 61 966 911 782 177 149 15 35 25 55 19 634 28 214 179 150 63 38.8	6 314 63 932 1 915 2 718 686 414 17 40 69 158 130 1 765 114 392 860 384 47.7	1 479 31 97 168 738 445 226 5 - 6 108 107 696 41 90 237 322 59.9	239 11 3 14 62 149 85 - 7 6 6 39 33 183 - - 2 4 80 79 65.5	3 688 502 1 305 702 773 406 811 69 95 97 278 272 2 151 203 494 445 602 407 40.3	280 76 134 51 5 14 23 7 16 144 13 62 11 42 16 31.6	1 055 122 390 209 250 84 83 8 17 17 37 4 4642 50 202 160 64 37.9	1 343 142 473 282 313 133 232 19 28 35 65 664 56 117 193 194 104 40.5	884 145 257 154 174 154 413 29 50 33 3138 163 596 68 8 100 72 2 191 165 47.3	126 17 51 6 - 31 21 160 6 - 12 18 8 24 105 13 9 9 9 9 58 54.8
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1959 or earlier	1 780 3 609 4 766 5 808 1 474	1 013 1 343 - -	246 945 2 489 —	370 1 082 1 983 5 058	148 226 224 661 1 142	3 13 70 89 332	2 514 2 014 1 065 713 344	305 142 - -	608 594 578 -	944 647 298 350	566 538 156 331 302	91 93 33 32 42
ROOMS												
1 room	15 106 427 1 972 6 827 5 858 2 232 5.4	15 17 96 444 1 065 608 111 5 1	13 101 365 1 551 1 249 401 5.4	39 133 762 3 149 3 166 1 244 5 6	32 78 330 855 703 403 5.4	- 5 19 71 207 132 73 5.3	158 168 751 1 856 2 131 1 236 350 4.7	16 10 72 165 134 50 - 4 3	17 169 550 631 367 46 4 7	73 35 154 507 777 543 150 5.0	63 100 283 570 514 233 130 4 4	6 6 73 64 75 43 24 4 4
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use  0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more  Locking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	17 179 6 226 9 282 1 372 299 258 97 95 44 22	2 324 672 1 361 197 94 32 - 9 13	3 604 989 2 152 409 54 76 27 23 20 6	8 442 3 039 4 672 620 111 51 25 15 6	2 330 1 191 976 123 40 71 22 43 6	479 335 121 23 - 28 23 5 -	6 445 2 304 3 335 670 136 205 54 123 17 11	436 155 201 59 21 11 - 11	1 773 485 932 282 74 7 7	2 169 781 1 211 152 25 70 7 57 6	1 780 733 868 163 16 113 36 55	287 150 123 14 - 4 4
PERSONS IN UNIT												
1 person 2 2 persons 3 2 persons 4 5 persons 5 6 or more persons 6 Medion Total persons	1 285 3 462 3 359 3 942 2 960 2 429 3.66 64 923	130 430 490 665 358 283 3.69 8 977	123 551 705 941 800 560 3.99	585 1 670 1 523 1 862 1 532 1 321 3.75 31 889	342 635 536 401 247 240 2.92 7 859	105 176 105 73 23 25 2.34	1 091 1 371 1 434 1 290 797 667 3.10	62 120 100 76 56 33 2.91	162 314 377 397 209 321 3.59 7 024	337 407 493 502 312 188 3 26 7 542	457 439 398 296 178 125 2.63	73 91 66 19 42 - 2 30 723
UNITS IN STRUCTURE												
1, detached or attached	16 861 341 10 15 80 117 13	2 138 40 — 61 117	3 615 36 - 16 - 13	8 343 140 10 - - -	2 286 97  15 3 	479 28  - - -	4 071 369 344 739 1 052 75	316 28 28 - - 75	893 52 90 288 457 -	1 708 119 39 85 288	921 131 177 366 298	233 39 10 - 9 -
CONDITION OF HOUSING UNIT												
Adequate original construction Sound Deterorating Diapidated Inadequate original construction	17 265 16 481 770 14 172	2 340 2 295 42 3 16	3 658 3 535 123 - 22	8 481 8 203 278 - 12	2 307 2 041 255 11 94	479 407 72 - 28	6 488 5 899 575 14 162	447 422 25	1 776 1 722 54 - 4	2 180 2 024 148 8 59	1 794 1 499 295 - 99	291 232 53 6
TYPE OF CONSTRUCTION												
Mosonry walls with concrete slob roof Mosonry walls with wood frame roof Wood frame walls with mosonry foundation Wood frame walls with wood stilt foundation Mixed masonry and wood walls Other type of construction	16 008 278 566 410 141 34	2 109 40 122 54 16 15	3 448 39 59 107 15 12	8 116 18 226 83 50	2 004 139 116 98 44	331 42 43 68 16 7	5 690 233 342 229 128 28	299 33 49 48 8 10	1 673 14 80 9 4	2 015 32 108 58 20 6	1 553 103 92 59 74 12	150 51 13 55 22

### Table 8-7 Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980-Con

, Data are estimates based on a sample-see Introduction - For meaning of symbols-see Introduction - For definitions of terms-see appendixes A and B |

		0w	ner-occupied hi	ousing units				kent	ter-occupied ho	using units		
Caguas zona urbana	Tota	1975 to March 198	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to Morch 1980	1970 to 974	1960 to	1941 to 1959	939 or earlier
SELECTED CHARACTERISTICS												
Air conditioning  (entral system 1 or mare individual room units Income in 1979 below poverty level  Percent below poverty level	5 490 295 5 195 7 043 40 4	390 35 355 <b>766</b> 32 5	1 095 60 1 035 1 595 43 3	3 192 	746 42 704 1 189 49 5	67 7 60 259 51 1	<b>865</b> 48 617 <b>4 375</b> 65 8	35 - 35 311 69 6	149 3 146 1 239 69 6	332 36 296 1 221 54 5	141 9 132 1 401 74 0	8 203 69 8
HOUSEHOLD INCOME IN 1979												1
Less than \$500 \$500 to \$1 499 \$1 500 to \$2 499 \$2 500 to \$4 999 \$5 000 to \$9 999 \$10 000 to \$14 999 \$15 000 to \$14 999 \$20 000 to \$79 999 \$30,000 or more Median	669 578 1 132 2 592 5 213 3 121 2 098 1 571 463 \$8 419 510 454	82 46 95 242 785 530 331 202 43 \$9 475 \$11 937	165 128 198 537 1 191 591 450 321 99 \$8 239 \$10 164	262 229 525 1 199 2 429 1 655 1 091 862 241 \$9 070 \$10 877	133 154 225 496 649 292 211 182 59 \$6 179 58 705	27 21 89 118 159 53 15 4 21 \$4 962 \$6 883	792 699 771 1 383 1 846 740 260 128 31 \$4 382 \$5 705	44 52 58 97 124 44 8 12 8 \$4 450 \$5 868	252 186 229 408 420 218 62 5 53 667 55 033	212 72 178 402 740 263 49 000 23 \$5 814 57 270	238 261 250 417 510 65 41 11 53 590 \$4 633	46 28 56 59 52 50 \$2 50

## Table B — 8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(Data are estima	Owner-occupied h							housing units			
Caguas zona urbana	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc	Total	) unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units	<b>17 437</b> 194	16 861	<b>563</b> 194	13	<b>6 650</b> 1 099	4 071	<b>369</b> 20	<b>344</b> 79	<b>739</b> 350	1 <b>052</b> 575	<b>75</b> 75	-
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families  15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Femole householder, no husband present 15 to 24 years 45 to 64 years 45 to 64 years 55 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 65 years and over Median age	12 833 368 3 026 3 408 4 526 1 505 951 37 104 134 376 305 3 653 51 485 787 1 440 890 45.8	12 454 312 2 945 3 352 4 383 1 462 904 37 104 129 352 282 3 503 756 1 399 854 45.8	366 56 81 48 138 43 47 - 5 24 18 150 10 32 31 41 36 47.3	13 	3 688 502   305 702 773 406 811 69 95 97 278 272 2 151 203 494 445 602 407 40.3	2 391 327 896 465 454 249 539 44 47 8 179 194 1 141 82 306 285 252 216 39.0	239 21 76 66 54 22 40 7 - 7 19 90 - 20 17 22 31 41.8	198 33 73 13 55 24 46 	335 24 111 76 67 57 100 13 11 - 33 34 30 43 46 44.0	483 71 133 82 143 54 486 5 19 7 7 24 483 72 71 58 89 194 88	42 26 16 	-
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to Morch 1980	1 780 3 609 4 766 5 808 1 474	1 577 3 526 4 680 5 682 1 396	198 83 78 126 78	5 - 8 -	2 514 2 014 1 065 713 344	1 711 1 348 505 287 220	142 119 55 48 5	122 118 63 24 17	185 193 160 130 71	279 236 282 224 31	75 - - - -	-
ROOMS												
1 room	15 106 427 1 972 6 827 5 858 2 232 5.4	15 106 405 1 834 6 599 5 728 2 174 5.4	22 138 220 125 58 5.1	- - 8 5 - 5.3	158 168 751 1 856 2 131 1 236 350 4.7	142 121 342 933 1 320 915 298 4.9	7 20 48 139 82 58 15 4 3	10 73 77 83 89 12 4.6	9 11 100 178 324 99 18 4 7	6 188 477 307 67 7 4.2	52 15 8 - 4 2	-
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use  0.50 or less	17 179 6 226 9 282 1 372 299 258 97 95 44	16 608 5 894 9 092 1 329 293 253 92 95 44	558 332 185 35 6 5 5 -	13 5 8 - - -	6 445 2 304 3 335 670 136 205 54 123 17	3 909 1 524 1 968 341 76 162 38 107 17	362 120 181 52 9 7 - 7	335 123 158 36 18 9 9	712 182 373 146 11 27 7 9 -	1 052 328 607 95 22 -	75 27 48 - - - -	-
BEDROOMS									1			
None	15 342 2 147 11 691 2 709 533	15 320 2 002 11 345 2 654 525	22 145 333 55 8	13 	158 820 1 922 3 050 577 123	142 377 947 2 135 382 88	7 59 145 129 20 9	57 121 87 67 12	9 123 203 321 69 14	204 454 355 39	52 23 -	-
HOUSEHOLD INCOME IN 1979	//0	440	0.7		700	070	17	17	1.7	000		
Less than \$500 \$500 to \$1.499 \$1.500 to \$2.499 \$2.500 to \$4.999 \$5.000 to \$9.999 \$10.000 to \$14.999 \$15.000 to \$19.999 \$20.000 to \$19.999 \$20.000 to \$29.999 \$30.000 or more	669 578 1 132 2 592 5 213 3 121 2 098 1 571 463 \$8 419 \$10 454	642 559 1 104 2 516 5 047 2 991 2 028 1 526 448 \$8 405 \$10 464	27 19 28 76 166 117 70 45 15 \$8 652 \$10 171	13 - 13 - \$11 250 \$10 881	792 699 771 1 383 1 846 740 260 128 31 \$4 382 \$5 705	373 404 369 767 1 326 484 202 119 27 \$5 391 \$6 587	17 35 48 79 91 84 6 9 - \$5 367 \$6 428	17 32 46 60 65 94 30 - - \$5 739 \$6 995	147 61 120 222 150 25 14 - \$2 972 \$3 555	238 167 178 240 180 45 - - 4 \$2 139 \$3 075	10 15 34 8 8 - \$5 595 \$6 420	-
CONDITION OF HOUSING UNIT												
Adequate original construction Sound Deteriorating Dilapidated Inadequate original construction	17 265 16 481 770 14 172	16 689 15 921 754 14 172	563 547 16 -	13 13 - -	6 488 5 899 575 14 162	3 914 3 501 399 14 157	364 339 25 ~ 5	344 317 27 -	720 . 19 -	1 052 947 105 -	75 75 - - -	-
TYPE OF CONSTRUCTION												
Masonry walls with concrete slob roof Masonry walls with wood frome roof Wood frome walls with masonry foundation Wood frome walls with wood still foundation Mixed masonry and wood walls Other type of construction	16 008 278 566 410 141 34	15 468 273 555 410 125 30	527 5 11 - 16 4	13	5 690 233 342 229 128 28	3 337 202 226 214 71 21	318 5 11 6 22 7	293 26 8 9 8	696  38  5	971 - 59 - 22	75	-

## Table B-8 Units in Structure for Owner- and Renter-Occupied Housing Units: 1980—Con.

Data are estimates based on a sample-see introduction. For meaning at symbols-see introduction. For definitions at terms-see appendixes A and 8

		Owner oc upied I	nousing units				Re	nfer occupied	housing units			
Caguas zona urbana	Total	l unit detached or attached	2 or more units	Mobile home or trailer etc	Total	unit detoched or attoched	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer etc
ENERGY USED BY TANK-TYPE WATER HEATER												
Electricity - Solor energy Other fuels No tank type water heater	13 888 93 - 3 456	13 411 93 - 3 357	469 - 94	8	3 269 4 3 377	2 557	155	126 4 214	160 579	196 - - 856	75	-
SELECTED CHARACTERISTICS												
Air conditioning Central system Vehicles available  2 or more Fomily householder With own children under 18 years With own children under vears Female householder, no husband present With own children under 18 years With own children under 18 years Nonfamily householder under of years Nonfamily householder Income in 1979 below poverty level Percent below poverty level	5 490 295 13 147 8 501 4 646 16 020 9 387 4 427 2 708 1 248 391 1 417 7 043 40 4	5 379 295 12 719 8 180 4 539 15 547 9 191 4 306 2 636 1 203 358 1 314 6 877 40 8	111 415 308 107 460 188 121 72 45 33 103 166 29 5	13 13 13 8	665 488 2 901 2 406 495 5 505 3 648 2 183 1 561 1 018 471 1 145 65 8	\$71 48 2 187 1 777 410 3 382 2 238 1 379 815 531 258 689 2 358 57 9	23 	26 116 98 18 272 171 100 53 49 19 72 190 55 2	14 215 215 215 412 248 251 46 54 118 649 87 8	24 183 183 850 552 318 348 233 104 202 925 87 9	7 -68 52 16 75 67 53 33 33 27 -34 45 3	-

## Table B-9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Oata are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Caguas zona urbana	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	<b>17 437</b> 409	1 285	<b>3 462</b>	<b>3 359</b>	<b>3 942</b> 62	<b>2 960</b> 92	1 <b>491</b> 39	<b>591</b> 34	347 8	<b>3.66</b> 3.99	<b>64 923</b> 1 659
ROOMS											
1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Medion	548 1 972 6 827 5 858 1 660 572 5.4	133 325 495 233 85 14 4.9	172 542 1 482 1 058 161 47 5.2	58 312 1 407 1 314 172 96 5 4	107 418 1 548 1 349 402 118 5.4	56 168 1116 1075 411 134 56	9 147 456 530 243 106 5.8	6 37 180 208 132 28 5.8	7 23 143 91 54 29 5.5	2.32 2.88 3.52 3.74 4.52 4.58	1 637 6 353 24 181 22 605 7 509 2 638
PLUMBING FACILITIES BY PERSONS PER ROOM		,									
Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more  Lacking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	17 179 15 508 1 372 299 258 192 44 22	1 238 1 238 	3 389 3 377 12 73 73 -	3 343 3 327 16 - 16 16 -	3 897 3 795 102 - 45 40 5	2 918 2 720 155 43 42 16 13 13	1 474 879 589 6 17 - 14 3	585 160 382 43 6 - 6	335 12 128 195 12 - 6 6	3.66 3 44 6 20 7 93 3.06 2.17 5.79 5.35	63 956 53 223 8 404 2 329 967 528 272 167
UNITS IN STRUCTURE											
1 detached or attached 2 or more Mobile home or troiler, etc	16 861 563 13	1 188 97 -	3 273 189	3 204 155 -	3 893 44 5	2 900 60 -	1 477 6 8	585 6 -	341 6 -	3.70 2.48 5.69	63 208 1 648 67
VALUE											
\$pecified owner-occupied housing units Less than \$2,000 _ \$2,000 to \$4,999 _ \$5,000 to \$4,999 _ \$10,000 to \$14,999 _ \$15,000 to \$14,999 _ \$15,000 to \$19,999 _ \$20,000 to \$29,999 _ \$30,000 to \$39,999 _ \$40,000 to \$49,999 _ \$40,000 to \$49,999 _ \$50,000 to \$74,999 _ \$75,000 or more	16 392 108 276 648 1 248 1 645 3 909 4 859 2 310 1 119 270 \$30 500	1 161 19 55 98 134 102 285 255 106 95 12 \$25 600	3 173 11 63 174 265 406 758 915 396 135 50 \$27 700	3 131 14 45 94 206 333 792 932 471 208 36 \$30 500	3 795 35 69 127 231 358 901 1 206 510 275 83 \$30 900	2 774 19 13 70 200 310 628 819 460 214 41 \$31 200	1 450 3 19 51 120 87 298 464 227 140 41 \$32 400	567 12 10 44 40 143 184 92 35 7 \$32 000	341 7 - 24 48 9 104 84 48 17 - \$26 500	3.69 3.79 2.94 3.05 3.58 3.44 3.63 3.77 3.86 3.94 3.95	61 476 437 1 029 2 302 4 998 5 766 13 498 18 503 9 154 4 731 1 058
SELECTED CHARACTERISTICS											
All income levels in 1979 Median income Median selected monthly owner costs as percentage of household income With a mortgage Not mortgaged.  Income in 1979 below poverty level Median income Median selected monthly owner costs as percentage of household income With a mortgage Not mortgaged.	17 437 \$8 419 14.8 23.1 10— 7 043 \$3 666 23.9 45.2 14.7	1 285 \$2 508 17.7 32.8 13.7 833 \$1 811 19.6 50+ 16.6	3 462 \$6 230 13.9 25.4 10— 1 331 \$2 771 18.9 50+ 15.0	3 359 \$8 418 14 7 22 2 10 1 015 \$3 421 26 4 50 + 15.6	3 942 \$10 314 15.7 22 4 10— 1 325 \$4 447 30.1 45.1 14.6	2 960 \$10 166 14.0 22.2 10— 1 265 \$5 316 25.3 41.4 13.2	1 491 \$11 101 15.4 22.8 10— 685 \$5 909 27.0 35.1 18.7	\$91 \$9 171 14 7 25.8 10— 369 \$6 544 20.0 33.3 14 2	347 \$11 146 12.5 19 4 10 2 220 \$7 091 12 7 37.8 11.3	3.66	64 923
Renter-occupied housing units Nonrelotives present	<b>6 650</b> 177	1 091	1 <b>371</b> 46	1 434 49	1 <b>290</b> 25	<b>797</b> 27	<b>353</b> 24	<b>174</b> 6	140	<b>3.10</b> 3 37	22 062 622
ROOMS											
1 room	158 168 751 1 856 2 131 1 236 350 4 7	158 91 266 289 159 104 24 3 6	44 219 511 382 154 61 4 3	22 147 399 572 228 66 4 8	11 92 392 410 326 59 4 9	- 16 184 327 188 82 5.1	- 11 66 139 120 17 5 2	- - 9 73 76 16 5.6	- - 6 69 40 25 5 4	1 00 1 42 2 00 2 82 3 42 3 90 3 91	144 292 1 552 5 504 7 954 5 107 1 509
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	6 445 5 639 670 136	996 996 - -	1 345 1 345 - -	1 387 1 370 17 -	1 276 1 173 92 11	791 597 178 16	347 137 199 11	174 16 149 9	129 5 35 89	3.14 2.85 5.74 7.97	21 554 16 535 3 918 1 101
Locking complete plumbing for exclusive use 1 00 or less 1 01 to 1 50	<b>205</b> 177 17 11	<b>95</b> 95 - -	<b>26</b> 26 - -	<b>47</b> 42 5	14 14 -	6 - 6 -	6 -	-	11 - - 11	1.79 1 43 5 08 8 5 +	508 321 99 88
UNITS IN STRUCTURE											
1, detached or attached 2	4 071 369 344 739 1 052 75	681 64 72 100 174	872 75 66 117 214 27	880 88 79 101 255 31	819 48 37 184 185 17	497 59 34 68 139	224 17 10 69 33	56 9 23 56 30	42 9 23 44 22	3 05 3 02 2 93 3 78 3 04 2 84	12 819 1 247 1 316 2 852 3 637

## Table B-9 Owner- and Renter-Occupied Housing Units by Size of Household: 1980-Con.

Lata are estimates based an a sample see Introduction for meaning at symbols see Introduction for definitions of terms, see appendixes A and 8 in

Caguas zona urbana	istal	person	2 persons	persons	4 persons	5 persons	6 persor	7 persons	8 or more persons	Median	Total persons
GROSS RENT						1					
Specified renter-occupied housing units	6 617 598 383 418 508 267 017 694 383 170 179 \$129	1 076 2 3 8 90 124 16 88 38 8 6 267 \$84	1 366 113 66 75 79 326 243 142 52 29 241 \$128	1 427 1 0 57 45 124 296 289 180 57 8 221 \$134	1 290 58 71 90 87 243 219 181 146 29 146 \$150	797 34 66 58 60 7 102 109 60 77 114 5152	347 13 14 38 3 69 35 32 25 17 81	174 7 8 16 21 37 12 12 20 4 27 \$111	140 6 - 18 29 5 - 82 \$153	3.11 2 35 3 28 3 48 2 91 2 99 3 11 3 43 3 94 4 67 2 87	21 947 1 412 1 231 1 368 1 571 4 228 3 273 2 285 1 458 736 4 385
SELECTED CHARACTERISTICS											
All income levels in 1979  Median income	6 650 \$4 382 27 8	1 091 \$2 019 33 7	1 371 \$4 691 27 2	1 434 \$5 095 26 9	1 290 \$5 655 26 3	<b>797</b> \$5 779 27 1	<b>353</b> \$4 321 39 6	174 \$2 844 29 4	140 \$3 486 21 5	3.10	22 062
Income in 1979 below poverty level	<b>4 375</b> \$2 402 38 0	\$15 \$1 441 40 7	<b>694</b> \$1 989 44 8	<b>813</b> \$2 383 42 3	877 \$4 164 35 8	<b>594</b> 53 944 31 7	292 53 480 43 8	163 52 672 31 3	53 300 22 7	3.33	

1980 Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 10. Ω Table

61.0 57.5 47.2 40.5 41.2 43.3

375 257 112 70 70 10 10 910

Median

65 years and over 45.8

890

45.7 42.3 56.7 31.4

871 6 19 61.1 44.1 334.9 33.6 37.7 41.1

22 48 22 1 23 1 24 46 25 1

40.3

40.3 45.2 46.4

399

29 21 21

445

35

25

36

98

95 24 \_

52

12 17

767 185 6 6

688 186 14 6

286 222 19

497

445 806 205 28

PLUMBING FACILITIES BY PERSONS PER ROOM

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980-ConDato are estimates based on a sample, see introduction, for meaning of symbols, see introduction, for definitions of terms, see appendixes A and 8 10. 8 Table

			Marne	Married-couple families	~			Male househo	Male householder no wife present	present		9	female householder no husband present	der no husbo	ind present		
Caguas zona urbana	Total	15 to 24 25 to 34 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and aver	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 yeors	35 tc 44 years	45 to 64 veors	Af years and over	Medic
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979								- 1									
East Hon 15 percent 15 to 19 percent 20 to 24 percent 35 to 29 percent 35 to 29 percent 35 to 49 percent 35 to 49 percent Multiply percent 35 to 49 percent Multiply percent Mul	6 617 952 952 697 608 540 391 7 18 1 211 1 500 27 8	497 90 90 57 45 38 38 36 106 70	1 305 284 189 189 115 79 125 179 179 179 22 9	702 119 57 57 68 29 29 85 108 179	767 151 151 93 68 87 62 64 136 106	404 424 424 447 447 811 811 812 813	69 16 8 8 14 14 21 9	95 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26 26 8 11 11 11 25 55 55 4 4 5 5 6 4	278 19 24 31 37 40 64 64 40 31 0	265 32 32 32 44 10 44 37 45 45	203 20 20 13 14 18 14 38 76 8	486 62 29 29 39 136 136 121 38	35 2 2 2 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4	595 39 39 39 48 48 24 49 104 233 29 5	28 28 33 30 30 49 72 72 72 72 30 30 30 30 30 30 30 30 30 30 30 30 30	4 W W W A A A W W A A O O O O O O O O O O

Table 8—11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

				Male house	eholder					Female haus	seholder		
Caguas zona urbana	Total	Tatal	15 to 24 years	25 to 34 years	35 ta 44 years	45 to 64 years	65 years and aver	Total	15 to 24 years	25 ta 34 years	35 ta 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	1 285	432	20	37	63	168	144	853	9	47	71	351	375
PLUMBING FACILITIES													
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	1 238 47	396 36	20	37	57 6	162 6	120 24	842 11	9 -	47 -	71 -	345 6	370 5
UNITS IN STRUCTURE													
1, detached or attached 2 or more Mabile home ar trailer, etc	1 188 97 -	407 25 –	20 - -	37 _ _	58 5 -	148 20 -	144 - -	781 72 -	9 - -	33 14 -	62 9 -	326 25 -	351 24 -
HOUSEHOLD INCOME IN 1979													
Less than \$500 \$500 to \$1,499 \$1,500 to \$2,499	99 198 344	30 47 114	8	- - 5	- 5 12	22 6 19	- 33 78	69 151 230	=	11	9 7 4	48 58 82	6 75 144
\$2,500 to \$4,999 \$5,000 to \$9,999	304 262	107	9	5 11	11 24	59 52	23	197 169	9	6 24	10 33	75 64	97
\$10,000 to \$14,999 \$15,000 to \$19,999	65 -	37 -	_	16	11	10	-	28 _	_	_	4 -	19 -	5
\$20,000 to \$29,999 \$30,000 or more	13	4 -					4	9 -			4 -	5 -	
Median	\$2 508 \$3 <b>7</b> 54	\$3 140 \$4 157	\$1 333 <b>\$</b> 2 115	\$8 438 \$7 674	\$5 583 \$5 639	\$3 900 \$4 207	\$2 076 \$2 832	\$2 384 \$3 550	\$3 500 \$3 705	\$5 050 \$3 867	\$6 635 \$6 445	\$2 358 \$3 567	\$2 171 \$2 942
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	1 161 322	399 70	20 6	37 23	58 17	144 18	140 6	762 252	9	33 15	62 43	317 117	341 77
Less than \$60 \$60 to \$99	7 68	-	- -	-	-	-	-	7 68	_	-	-	7 42	26
\$100 to \$149 \$150 to \$199	140 35 12	35 12	6 -	12	12	11	6	105 23 12	_	5 4	31 5	27 14 6	42
\$200 to \$249 \$250 to \$299 \$300 to \$399	31	- 7 9	-	7 4	- 5	=	_	24 7	-	6	7	0 11 7	-
\$400 to \$499 \$500 or more	7	7	Ξ	-	_	7	=	- 6	-	=	_	3	- 3
Median	\$130	\$150	\$138	\$174	\$118	\$140	\$138	\$123	- 9	\$166	\$126 <b>19</b>	\$117	\$115
Not mortgaged Less than \$30 \$30 to \$49	839 472 264	329 203 90	14 6 -	14 10 4	41 24 11	1 <b>26</b> 78 37	134 85 38	510 269 174	9	18 12 6	8	<b>200</b> 92 82	264 148 86
\$50 to \$74 \$75 to \$99	78 13	36	8	-	6	11	11	42 13	-	-	7	19 7	16
\$100 to \$124 \$125 to \$149	12	_	_	-	-	-	-	12	-	-	4	-	8 -
\$150 to \$199 \$200 or more Median	\$30—	\$30—	\$53	\$30—	\$30—	\$30—	- \$30—	\$30—	\$30—	\$30-	- \$55	- \$32	\$30—
SELECTED CHARACTERISTICS													
Median selected monthly owner casts as percentage of household income in 1979	17.7	14.1	27.0	31.6	13.5	10—	14.9	19.8	10-	26.9	25.0	20.7	18.7
Not mortgaged	32.8 13.7	32.1 11.4	37.5 12.0	34.1 10—	27.1 10.0	19 1 10—	22.5 14.5	33.1 14.9	10-	50+ 10-	25 2 10—	30.6 15.6	50+ 15.3
Percent below poverty level	<b>833</b> 64.8	<b>260</b> 60.2	55.0	1 <b>0</b> 27.0	<b>28</b> 44.4	<b>87</b> 51 8	<b>124</b> 86.1	<b>573</b> 67.2	100.0	<b>23</b> 48.9	<b>25</b> 35.2	<b>239</b> 68.1	<b>277</b> 73 9
Renter-occupied housing units	1 091	528	47	21	52	176	232	563	32	45	52	234	200
PLUMBING FACILITIES													
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	996 95	451 77	35 12	21	41 11	147 29	207 25	545 18	32	45	52 -	224 10	192
UNITS IN STRUCTURE													
1, detached or attached	681 64	355 35	33 7	16	38 7	101 14	167 7	326 29	17	38	37 6	112	122
3 and 4 5 to 9	72 100	25 57	7	5 -	-	16 20	30	47 43	7	7	4 5	17 12	26 12
10 to 49 50 or more Mobile home or trailer, etc.	174 - -	56 - -	-		7  -	25 _ _	24 - -	118 - -	8 - -		-	76 - -	34
HOUSEHOLD INCOME IN 1979													
Less than \$500 \$500 to \$1,499	179 252	56 105	13 15	5 -	16	16 27	22 47	123 147	4 10	3 12	11 15	87 41	18
\$1,500 to \$2,499 \$2,500 to \$4,999	257 222	134 134	5	7	12	53 45	81 65	123 88	11	8	7	46 33	77 29
\$5,000 to \$9,999 \$10,000 to \$14,999	141 29 11	69 26 4	14	9 ~	13 7 4	16 19	17	72 3	7	15	16	27	7
\$15,000 to \$19,999 \$20,000 ta \$29,999 \$30,000 or more	-	4 -	-	-	4	_	-	-	-	-	-	-	-
Median	\$2 019 \$2 798	\$2 337 \$3 212	\$1 219 \$2 817	\$4 786 \$4 979	\$4 714 \$6 092	\$2 407 \$3 423	\$2 173 \$2 328	\$1 582 \$2 409	\$3 333 \$3 098	\$3 938 \$5 722	\$2 750 \$3 322	\$1 343 \$1 878	\$1 662 \$1 936

# Table 8—11 Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980—Con.

Data are estimates based on a sample-see Introduction - For meaning of symbols-see Introduction - For definitions of terms-see appendixes A and B.

				Mole house	eholder					Fernale hou	seholder		
Caguas zona urbana	fotal	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
GROSS RENT													
Specified renter-occupied housing units	1 076 203 81 90 124 161 88 38 18 6 6 767 \$84	521 10 47 47 94 90 9 8 7 6 103 \$81	47 	21  17   4 5133	\$2 14 - 21 13 - 4 \$93	176 34 15 25 27 26 4 - 7 6 32 \$77	225 62 32 17 32 13 5 8 - - 56 \$49	\$5\$ 93 34 43 30 71 79 30 11 11 164 597	32 4 - 6 - 7 5 - 10 5101	8 7 7 7 7 7 - 8 579	52 5 -3 9 6 19 -	234 37 21 5 8 8 43 11 	200 52  25 9 20 18  11  65 \$566
SELECTED CHARACTERISTICS													
Median grass rent as percentage af household income in 1979 Income in 1979 below poverty level Percent below poverty level	33.7 815 74 7	27.2 383 72.5	21.6 28 59 6	32.5 5 23 8	27.0 16 30 8	31.3 125 71 0	23.9 209 90 1	43.6 432 76.7	50.0 20 62.5	24.7 23 51	45.0 26 50 0	49.3 190 81 2	38.7 173 86.5

## Table B-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction For meaning of symbols, see Introduction. For definitions of terms see appendixes A and B

	Doid die estilit	otes bosed on o	J somple, see	IIII Odociion	For meaning of symbols, see Introduction. For definitions of				
Caguas zona urbana	Total	Less than 2 months	2 up to 6 months	6 or more months	Caguas zona urbana	Total	Less than 2 months	2 up to 6 months	6 or more months
Vacont for sale only housing units	697	230	146	321	Vocont far rent housing units	571	152	116	303
ROOMS					ROOMS				
1 to 3 rooms	21 90 305 217 55 9	39 96 68 27 - 5 3	17 28 48 50 3 - 5 1	4 23 161 99 25 9	1 room	3 30 62 162 212 87 15 4 6	3 4 14 55 49 27 - 4 5	10 8 23 45 30	6 40 84 118 30 15 4 6
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	684 13	230	139 7	315 6	Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	562 9	149	110	303
BEDROOMS					BEDROOMS				
None	20 69 567 38	- 6 41 166 14	10 10 123 3	18 278 21	None	71 181 264 40 12	25 51 55 18	10 21 71 14	36 09 38 8 12
					YEAR STRUCTURE BUILT				
YEAR STRUCTURE BUILT  1975 to Morch 1980	291 138 139 57 15	90 52 28 22 15	66 9 51 20	135 77 60 15 -	1975 to March 1980_ 1970 to 1974	168 79 160 74 36 54	19 29 45 35 7 17	27 14 47 10 9	122 . 36 68 29 20 28
					1. detached or ottoched	346	87	91	168
1. detached or ottached 2 or more Mobile hame or trailer	440 257 -	111 119 -	133 13 -	196 125 -	2	67 10 28 11 109	37 4 17 7 -	7 6 6 - 6	23 - 5 4 103 -
CONDITION OF HOUSING UNIT  Adequate original construction	697	230	146	321	CONDITION OF HOUSING UNIT				
Sound	642 50 5	214	136 10 -	292 27 2 2	Adequote original construction	521 502 19 - 50	143 137 6 - 9	99 11 - 6	268 266 2 - 35
PRICE ASKED					RENT ASKED				
Specified vacant for sale only hausing units Less than \$2,000. \$2,000 to \$4,999. \$5,000 to \$9,999. \$10,000 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$19,999. \$30,000 to \$29,999. \$30,000 to \$39,999. \$40,000 to \$49,999. \$50,000 to \$49,999. \$50,000 to \$49,999. \$50,000 to \$74,999.	434 - 14 17 37 23 137 117 47 35 7	111 - 6 21 5 47 19 - 10 3 \$25 500	133 	9 14 50 51 35 21		571 40 72 96 92 107 103 27 15 19 \$96	152 9 31 21 14 39 26 3 9	116 4 7 2 18 19 18 15	303 27 34 54 60 49 59 9 6 55 591

# Table B-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

Data are estimates based on a sample-see Introduction - For meaning of symbols-see Introduction - For definitions of terms-see appendixes A and 8

		Price asked	Specified	vacant for s	ale only hou	sing units			Rent asked	1 — Specified	vocant for	rent housing	units	
Caguas zona urbana	latal	Less than \$5 000	\$5 000 to \$9 999	\$10 000 to \$19 999	\$20,000 to \$29,999	\$30 000 or more	Median (dollars)	Total	Less than \$40	\$40 to \$59	\$60 to \$99	\$100 to \$199	\$200 or more	Median (dollars)
Total	434	14	17	60	137	206	29 200	571	40	72	188	210	61	96
PLUMBING FACILITIES											700	210	01	40
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	421 13	14	17	47 13	137	206	29 700 12 300	562 9	40	72	82	210	58	97 78
BEDROOMS														, ,
None	14 21 370 29	5	5 - 8 4 -	- 4 14 33 9	134	7 186 13	6 000 13 800 30 000 21 300	3 71 181 264 40	16 18 6	23 20 29	13 78 88 3 6	19 59 105 21	3 - 6 36 16	213 54 82 125 176
YEAR STRUCTURE BUILT														100
1975 to Morch 1980	93 117 126 51 6 41	4 - 5 5 - -	2 5 - 6 4	23 13 11 -	35 25 43 20 -	54 67 60 15 -	31 600 31 100 28 100 23 800 8 800 25 600	168 79 160 74 36 54	7 4 6 21 - 2	21 11 7 27 -	86 11 32 18 15	44 31 89 8 18	10 22 26 - 3	90 123 153 48 103
UNITS IN STRUCTURE										Ŭ	20	20	-	07
detached or attached   2 or more   Mobile home or trailer	434	14 	17	60	137	206	29 200	346 225	29 11	37 35	85 103	140 70	55 6	118
CONDITION OF HOUSING UNIT														-
Adequate original construction	434 382 50 2	14 14 - -	17 15 2 -	60 40 18 2	137 117 20 -	206 196 10 -	29 200 30 200 23 500 13 800	521 502 19 - 50	28 20 8	69 62 7 -	169 165 4 -	203 203 - - 7	52 52 -	99 102 42 -

## Appendix A.—Area Classifications

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#### **PUERTO RICO**

The 78 municipios are the constituent units of Puerto Rico.

#### **PLACES**

The Puerto Rico census reports recognize one type of place—the census designated places. These places are identified as zonas urbanas and aldeas. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

The stateside census reports recognize, in addition to the census designated places, the incorporated places. Incorporated places recognized in the stateside census reports are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages. There are no incorporated places in Puerto Rico. Although ciudades and pueblos in Puerto Rico have legally established limits, they are not incorporated and are recognized for census purposes as municipio subdivisions rather than places.

### **Census Designated Places**

As in the 1950, 1960, and 1970 censuses, the Census Bureau, in cooperation with the Puerto Rico government. delineated boundaries for closely settled population centers without corporated limits. In 1980, such places are referred to as "census designated places" (CDP's). In Puerto Rico, the CDP's are identified as "zonas urbanas'' and ''aldeas.'' To be recognized for the 1980 census, aldeas must have a minimum 1980 population of 1,000; however, zonas urbanas are recognized regardless of population size.

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the municipio subdivision map in the HC80-1-A, General Housing Characteristics, report for Puerto Rico. Detailed maps are available for purchase from the Census Bureau.

Zonas urbanas—Zonas urbanas are composed of the municipio seat of government and the adjacent built-up area. Zonas urbanas are delineated by the Puerto Rico Planning Board under authorization of the Puerto Rico Planning Act of 1975. Figures are published for all zonas urbanas regardless of the number of inhabitants. In 1970, zonas urbanas were incorrectly referred to as ciudades and pueblos, and the legal ciudad/pueblo boundaries were not recognized. Zonas urbanas had not been recognized prior to the 1970 census.

Aldeas—Aldeas are closely settled population centers with no legally defined limits. The aldea boundaries were delineated by the Puerto Rico Planning Board following procedures established by the Census Bureau.

# STANDARD METROPOLITAN STATISTICAL AREAS

#### Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard. developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA in Puerto Rico has one or more central municipios containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying municipios which have close economic and social relationships with the central municipio(s). The outlying municipios must have a specified level of commuting to the central municipio(s) and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the nonmetropolitan housing

#### **SMSA Titles**

Most SMSA's have at least one central city. The titles of SMSA's may include up to three city names. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's. In Puerto Rico where there are no incorporated places recognized by the Bureau of the Census, zonas urbanas and aldeas may be recognized as central cities.

#### **New SMSA Standards**

New standards for designating and defining metropolitan statistical areas were published in the Federal Register

on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas, including four in Puerto Rico, as defined on January 1, 1980, except for one area in the United States which was defined provisionally during the 1970's on the basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas, including one in Puerto Rico (Arecibo), defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Manage-

ment and Budget, Washington, D.C. 20503.

#### **BOUNDARY CHANGES**

The boundaries of some of the areas shown in this report have changed between an earlier census and January 1, 1980. Information on boundary changes for municipio and municipio subdivisions is presented in table 4 of the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A, for Puerto Rico. For information on boundary changes prior to 1970, see the Number of Inhabitants report for each census.

### AREA MEASUREMENTS

Area measurement figures for municipios are available in table 2 of the PC80-1-A report for Puerto Rico.

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#### **GENERAL**

The 1980 census of Puerto Rico was conducted through a combination of self-enumeration and personal interview. The principal determinant for the responses was, therefore, the questionnaire and its accompanying instructions. Furthermore, census takers were instructed, in their personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain

explanatory information to assist the user in the proper utilization of the statistics.

Facsimilies of the questionnaire pages containing the population and housing questions used to produce the data shown in this report are presented in Appendix E, "Facsimiles of Questionnaire Pages."

#### LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents,

vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data-Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) cooking facilities for exclusive use was modified. For 1980, the cooking facilities for exclusive use alternative was dropped, and only direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters-Group quarters are any living guarters which are not classified as housing units. There are two types of group quarters: (1) institutional group guarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as collegeowned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. addition, noninstitutional group quarters include any living quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980

that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy are excluded because of the difficulty of obtaining reliable data on their characteristics.

# OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit

at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of household in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases, there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as consensually married persons.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person house-holds, separately for male and female householders.

Year Householder Moved Into Unit-Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the vear of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H17 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time

of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects, if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H7 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, such as hallways, entrances, and elevators. The owner has a deed to the individual unit, and very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H8 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

# UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H6 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, and lodger's

rooms. Excluded are strip or pullman kitchens, bathrooms, balconies, halls, laundry rooms, and unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H23 in appendix E).

# STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat, mobile home, or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H16 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of resi-

dential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H9 in appendix E).

Type of Construction—Housing units are classified according to the construction of the major part of the structure. Masonry walls refer to walls of poured concrete, concrete or ornamental blocks, stone, brick, or other masonry material. Units in structure with masonry walls are classified by type of roof over the main part of the structure: (1) a "Concrete slab roof" or (2) a "Wood frame roof." A concrete slab roof may be covered with waterproof roofing material. A wood frame roof may be covered by sheet metal, wood with asphalt shingles, or other materials.

In units with wood frame walls, the basic supporting material of the outer walls is wood, which may be covered with wood boards, plywood, or other materials. A "Masonry foundation" most commonly is poured concrete or concrete blocks; it may be stone or other masonry material; or concrete posts or columns. A "Wood stilt foundation" ordinarily consists of wooden posts. "Mixed masonry and wood walls" refers to outer walls built with masonry and wood.

"Other type of construction" is anything not described above. It includes makeshift construction and buildings of mixed types of construction (see question H29 in appendix E).

Condition of Housing Unit—This item serves as an indicator of the quality of housing. The answers to this question indicate how many living quarters may not provide adequate shelter and, in their present condition, endanger the health, safety, or well-being of their occupants.

The enumerators judged the condition by observation, on the basis of instructions regarding the extent, degree and type of visible defects. The criteria dealt mainly with weather tightness, extent of disrepair, hazards to physical safety of the occupants, and inadequate or makeshift construction. Defects which would be revealed only by a more thorough inspection than is possible during a census, or would be recognized only by a person with fairly thorough knowledge of construction, were not included in the standards by which condition was rated.

The enumerators were instructed to judge each unit on the basis of its own

physical characteristics, regardless of the neighborhood, the attractiveness or dreariness of the unit, the degree of crowding, the house-keeping standards of the occupants, or other considerations unrelated to physical condition.

All living quarters were classified as either of adequate or inadequate original construction. A living quarters is considered to be of "adequate original construction" if it was initially built with traditional materials (wood, poured concrete, etc.), and it had no serious structural deficiencies or it did not endanger the safety of the occupants. Living quarters classified as of adequate original construction were further classified as either sound, deteriorating, or edelapidated.

"Sound" housing was defined as having no defects or only slight defects of a type normally corrected in the course of regular maintenance. These defects do not affect the weather tightness of the living quarters nor do they endanger the safety or health of the occupants. Examples are: slight damage to doors or shutters, moderately rusted roof, slight wear on floors, doorsills, door-frames, windowsills, or window frames, small cracks in walls and lack of paint.

"Deteriorating" housing has intermediate defects which need repairs beyond the scope of ordinary maintenance. Intermediate defects indicate the need of repairs so that the living quarters will continue to provide safe and adequate shelter. Examples include rotted, broken, or missing material over a small area of the walls or roof; rotted or unsafe steps or balconies; deeply worn floors, doorframes, or stairs; a badly rusted or leaking roof; and loose or broken shutters or doors.

A "dilapidated" unit no longer provides safe and adequate shelter. It has one or more critical defects, such as broken or missing material over a large area of the foundation, exterior walls, roof, floors, etc.; a badly sagging roof, wall, or floors; extensive termite damage; or has a large number of intermediate defects.

"Inadequate original construction" applies to units built largely of makeshift or scrap materials (scrap lumber or sheet metal, packing boxes, etc.) or having no foundation with walls resting directly on the ground, or having a dirt floor. The term also applies to shacks, huts, sheds,

tents, and similar buildings not suitable for residential use, but used as a place of residence (see question H30 in appendix E).

#### PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have piped water (either hot and cold or only cold), a flush toilet, and a bathtub or shower inside the building for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the building, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H5 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data-Both in 1970 and 1980, there were separate questions asked in Puerto Rico on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, as in 1970. the tabulations on complete plumbing facilities required that the facilities be inside the same building as the unit being enumerated. In addition, for 1980, if the unit did not have a flush toilet, the respondents were asked to identify their toilet facilities as follows: privy, other. or none. In 1970, only a sample of the units were asked to provide that identification.

#### **EQUIPMENT AND FUELS**

Complete Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They do not need to be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An ice box is not considered to be a mechanical refrigerator (see question H22 in appendix E).

"Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrig-

eration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building. each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H26 in appendix E).

Vehicles Available-Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. rented or leased for 1 month or more: police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H27 and H28 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Telephone in Housing Unit—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone (see question H25 in appendix E).

Comparability With 1970 Census Telephone Available Data—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

Energy Used by Tank-Type Water Heater-Data presented for this item refer to the primary type of energy used by a tank-type water heater. The categories for types of energy used are: (1) "Electricity;" (2) "Solar energy" if the primary type of energy is a system which utilizes the energy available in sunlight to gain and store heat; or (3) "Other fuels" such as gas, fuel oil, etc. The category "No tank-type water heater" includes housing units which do not have a tank-type water heater, units in buildings without hot piped water, units which have hot water supplied by an electric faucet attachment at the kitchen sink or an electric shower attachment, and units with no piped water in the building (see question H19 in appendix E).

#### FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 3 cuerdas (a cuerda is approximately 0.97 acres) without a commercial establishment or medical office on the

property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant "For sale only" housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant "For sale only" one-family houses on less than 3 cuerdas without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs-The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 3 cuerdas without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owneroccupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance in the proputilities (electricity, gas, and water); and fuels (oil, charcoal, kerosene, wood, etc.) (see questions H33, H34, and H35 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied

units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 3 or more cuerdas. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, charcoal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated cost of fuels is reported on a yearly basis but is converted to monthly figures in the computation process (see questions H12 and H21 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-

occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979-Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employ-\* ment income; farm net self-employment income: interest, dividend, net rental or royalty income; Social Security or Rail- « road Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the report Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 report.

Median Income—The median income values presented in this report are com-

puted on the basis of more detailed income intervals than shown in the tables. Median income figures of \$20,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation.

Comparability With 1970 Census Income Data-In 1970, the statistics on income presented in HC80-2. Metropolitan Housing Characteristics, related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, General Social and Economic Characteristics, PC80-1-C.

Poverty Status in 1979-Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those

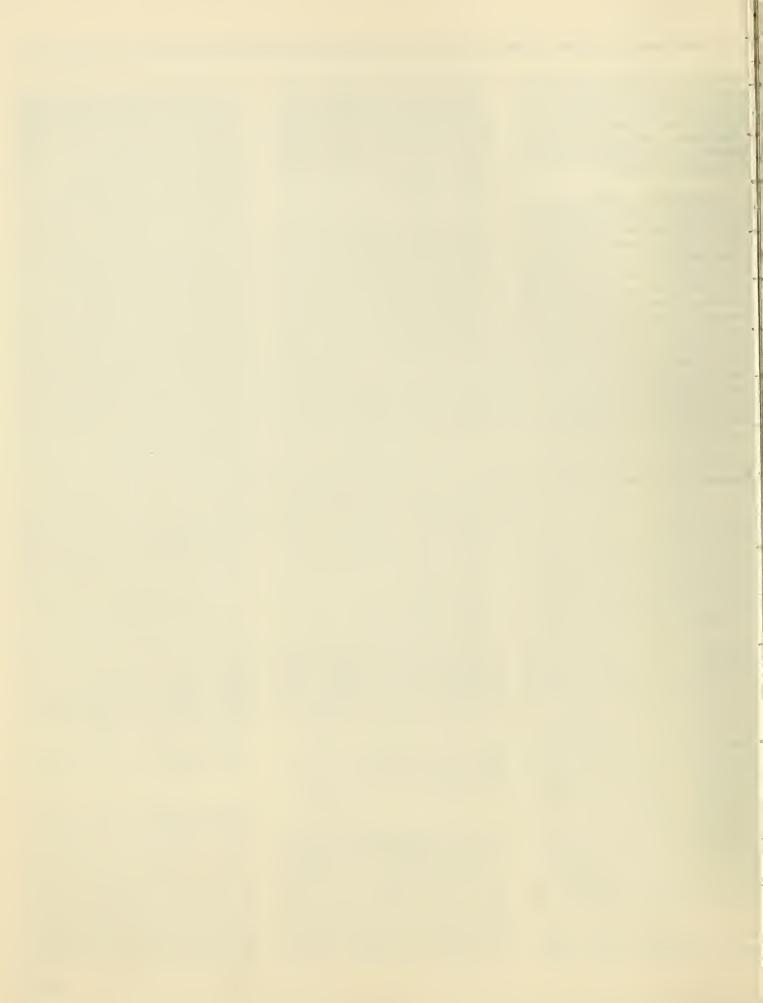
used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population report. General Social and Economic Characteristics, PC80-1-C, for Puerto Rico.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the report Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 report.

#### Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

our of Parilly Hair	Weighted			R	elated chi	ldren unde	r 18 years			
Size of Family Unit	average thresholds	None	1	2	3	4	5	6	7	8 or more
l person (unrelated individual)	3,686	3,686								
Under 65 years	3,774	3,774		• • •		• • • •				
65 years and over	3,479	3,479	• • •	• • •		• • • •	• • •	• • • •	• • •	••••
2 persons	4,723	4,723								
Householder under 65 years	4,876	4,858	5,000							
Householder 65 years and over	4,389	4,385	4,981	•••	• • •	• • •	• • •	• • •	• • •	• • •
3 persons	5,787	5,674	5,839	5,844						
4 persons	7,412	7,482	7,605	7,356	7,382		• • •			
5 persons	8,776	9,023	9,154	8,874	8,657	8,525				
6 persons	9,915	10,378	10,419	10,205	9,999	9,693	9,512			
7 persons	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429		
8 persons	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	
9 or more persons	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024



## Appendix C.—General Enumeration and Processing Procedures

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#### **USUAL PLACE OF RESIDENCE**

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

#### U.S. Armed Forces

Members of the U.S. Armed Forces living on a military installation were counted, as in previous censuses, as residents of the area in which the installation was located; members of the U.S. Armed Forces not living on a military installation were counted as residents of the area in which they were living. Persons in families with U.S. Armed forces personnel were counted where they were living on Census Day (i.e., the military installation or "off base," as the case might be).

Each Navy ship was attributed to the location that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day, Naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment. In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence. When a homeport designated by the Navy was contained in more than one geographic entity, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the entity in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day. were allocated to the location named on the Navy's homeport list.

#### **Crews of Merchant Vessels**

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port, including Puerto Rico, on Census Day,

the crew was enumerated as of that port. If the ship was not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States, including Puerto Rico, or (b) the homeport of the ship if its port of destination was outside the United States, including Puerto Rico. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

#### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. Children in boarding schools below the college level were counted at their parental home.

#### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

## Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for

persons who left Puerto Rico during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, etc. If an entire household was expected to be away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, jails, detention centers, etc., on the night of April 8, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

#### Residents Abroad

Residents of Puerto Rico who were abroad for an extended period (in the U.S. Armed Forces, working at civilian jobs, studying in universities, etc.) were not included in the population of Puerto Rico. On the other hand, residents of Puerto Rico who were temporarily abroad on vacations, business trips, and the like, were counted at their usual residence in Puerto Rico.

#### Citizens of Other Countries

Citizens of other countries having their usual residence (legally or illegally) in Puerto Rico on Census Day, including those working here or attending school (but not living at a chancellery or consulate), were included in the enumeration, as were members of their families living with them. Citizens of other countries temporarily visiting or traveling in Puerto Rico or living on the premises of a chancellery or consulate were not enumerated in the 1980 census.

## DATA COLLECTION PROCEDURES

The 1980 census of Puerto Rico was conducted through a combination of selfenumeration and personal interview. In areas with postal delivery service, an advance census questionnaire which contained explanatory information and the same questions as the short-form questionnaire was delivered by the postal carrier to every housing unit on his or her route several days before Census Day, April 1, 1980. The householder was requested to fill out the questionnaire and give it to the enumerator when he or she visited the household. Incomplete. inconsistent, and unfilled forms were completed by interview during the enumerator's visit. In areas without carrier delivery service, questionnaires were made available where people picked up their mail and all housing units were enumerated through personal interview. Vacant housing units were enumerated by personal visit and observation.

Each housing unit in Puerto Rico was enumerated using one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those housing units which were to receive the long-form questionnaire; about one in every six housing units (approximately 17 percent) received the long form or sample questionnaire. Census questionnaires were available in Spanish and in English.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the same population questions that appeared on either the short form or the long form, but did not include any housing questions.

#### PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 census. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape excluded information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, allshort forms, and pages 2 and 3 of the long form (which have the same questions as the short form), were microfilmed. "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on photo-typesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

#### Appendix D.—Accuracy of the Data

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#### INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

#### SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. One-sixth of the housing units or persons in group quarters were sampled.

The census of Puerto Rico was conducted through a combination of self-enumeration and personal interview. In areas with postal delivery service, an advance census questionnaire, which contained explanatory information and the same questions as the short-form questionnaire, was delivered by postal carrier to every housing unit on his or her route several days before Census Day. In areas without postal carrier delivery service, questionnaires were available where people picked up their mail.

A blank listing book with designated sample lines (every sixth line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

#### **ERRORS IN THE DATA**

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the esti-

mates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

#### Calculation of Standard Errors

Totals and Percentages—Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted

standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; and the adjustment factor for the particular characteristic estimated, given in table C. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Use table C to obtain the factor for the characteristics with which you are working (e.g., air conditioning, year structure built). Multiply the unadjusted standard error by this factor. If the estimate is a crosstabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se and Se y of estimates x and v:

Se 
$$(x+y)$$
 = Se  $(x-y) = \sqrt{(Se_x)^2 + (Se_y)^2}$ 

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the

standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A and C. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

#### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval.

Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error, see any standard sampling theory text.

## Use of Tables to Compute Standard Errors

See appendix D of the 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report for Puerto Rico, for examples showing the computation of standard errors and the formation of confidence intervals.

#### **ESTIMATION PROCEDURE**

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each

sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within municipios. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross municipio boundaries. In small municipios with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire municipio to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 16 age-sex groups. The stages were as follows:

#### **PERSONS**

#### Stage I—Type of Household

Group	Persons in Housing Units With a
	Family With Own Children
	Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing
	unit

Persons in Housing Units With a Family Without Own Children Under 18

6-10 2 persons in housing unit through 8 or more persons in housing unit

Persons in All Other Housing Units

11 1 person in housing unit
12-16 2 persons in housing unit
through 8 or more persons
in housing unit

17 Persons in group quarters

#### Stage II—Householder/ Nonhouseholder

Group
Householder
Nonhouseholder (including persons in group quarters)

#### Stage III—Age/Sex

Group	Male								
1	0 to 4 years of age								
2	5 to 14 years of age								
3	15 to 19 years of age								
4	20 to 24 years of age								
5	25 to 34 years of age								
6	35 to 44 years of age								
7	45 to 64 years of age								
8	65 years of age or older								
	Female								

9-16 Same age categories as groups 1 to 8

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the

same stage according to a specified collapsing pattern.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 19 tenure/value or rent groups. For vacant housing units, three groups were utilized. The stages for

the ratio estimation for housing units were as follows:

#### OCCUPIED HOUSING UNITS

#### Stage I-Type of Household

Group	Housing Units With a Family
	With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing
	unit
	Housing Units With a Family
	Without Own Children Under 18
6-10	2 persons in housing unit
	through 8 or more persons
	in housing unit
	<b>g 2</b>
	All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit

#### Stage II-Tenure/Value or Rent

in housing unit

through 8 or more persons

#### Group Owner

	Value of House
1	\$0 to \$1,999
2	\$2,000 to \$4,999
3	\$5,000 to \$9,999
4	\$10,000 to \$19,999
5	\$20,000 to \$49,999
6	\$50,000 to \$74,999
7	\$75,000+
8	Other Owners

#### Renter

	Rent Categories
9	\$1 to \$29
10	\$30 to \$59
11	\$60 to \$99
12	\$100 to \$149
13	\$150 to \$199
14	\$200 to \$249
15	\$250 to \$299
16	\$300 to \$399
17	\$400+
18	Other Renter
19	No Cash Rent

#### VACANT HOUSING UNITS

#### Group

1	Vacant for Rent
2	Vacant for Sale
3	Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A byproduct of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

## CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Two extensive

programs were developed to focus on this important problem.

- Enumerators filled an address card for each housing unit they listed. The cards were delivered to the post offices where carriers reviewed the cards and noted instances where there were addresses to which mail was delivered but for which there was no card. Missing addresses were added to the census list of housing units and were later enumerated.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the short-form questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the short-form questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for households that were not designated as part of the sample. To control these problems, the work of enumerators was Field staff were carefully monitored. prepared for their tasks by using standardized training packages which included experience in using census materials. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding, and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse-Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar The allocation procharacteristics. cedure is described below.

## EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes Puerto Rico housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing office. As a rule, however, editing was

performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing office. it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for same housing unit. As in previous censuses, the general procedures for changing unacceptable entries was to assign an entry for a housing unit that was consistent with entries for other housing units with similar characteristics. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

#### **ALLOCATION TABLES**

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports for Puerto Rico.

### Table A Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total 1/							Slze	of public	cation area	2/ a				
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50	16 20 25 -	16 21 30 35 - -	16 22 35 45 55	16 22 35 45 65 80	16 22 35 50 65 95	16 22 35 50 70 110 140 170	16 22 35 50 70 110 150 200	16 22 35 50 70 110 150 210	16 22 35 50 70 110 160 220	16 22 35 50 70 110 160 220	16 22 35 50 70 110 160 220	16 22 35 50 70 110 160 220	16 22 35 50 70 110 160	16 22 35 50 70 110 160
25 000	-	-	-	-	-	170	230 250	250 310	270 340	270 350	270 350	270 350	270 350	270 350
75 000 100 000 250 000 500 000 1 000 000 5 000 000 10 000 000	-	-	- - - - -	-	-	-	-	310 - - - - -	510 550 - - -	570 630 790 - - -	590 670 970 1 120	610 700 1 090 1 500 2 000	610 700 1 100 1 540 2 120 3 540	610 710 1 100 1 570 2 190 4 470 5 480

<sup>1/</sup> For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se 
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y}_N)}$$

N = Size of area

 $\hat{Y}$  = Estimate of characteristic total

## Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4 2.2 3.0 3.6 4.0 4.3 4.6 4.8 5.0	1.1 1.8 2.4 2.9 3.3 3.5 3.7 3.9	1.0 1.5 2.1 2.5 2.8 3.1 3.2 3.4 3.5	0.8 1.3 1.7 2.1 2.3 2.5 2.6 2.8 2.9	0.6 1.0 1.3 1.6 1.8 1.9 2.0 2.1	0.4 0.7 0.9 1.1 1.3 1.4 1.4	0.4 0.6 0.8 0.9 1.0 1.1 1.2 1.2	0.3 0.5 0.7 0.8 0.9 1.0 1.1	0.2 0.3 0.4 0.5 0.6 0.6 0.6	0.1 0.2 0.3 0.4 0.4 0.5 0.5	0.1 0.2 0.2 0.3 0.3 0.3 0.3	0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2

<sup>1/</sup> For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se 
$$(\hat{p}) = \sqrt{\frac{5}{B} \hat{p} (100 - \hat{p})}$$

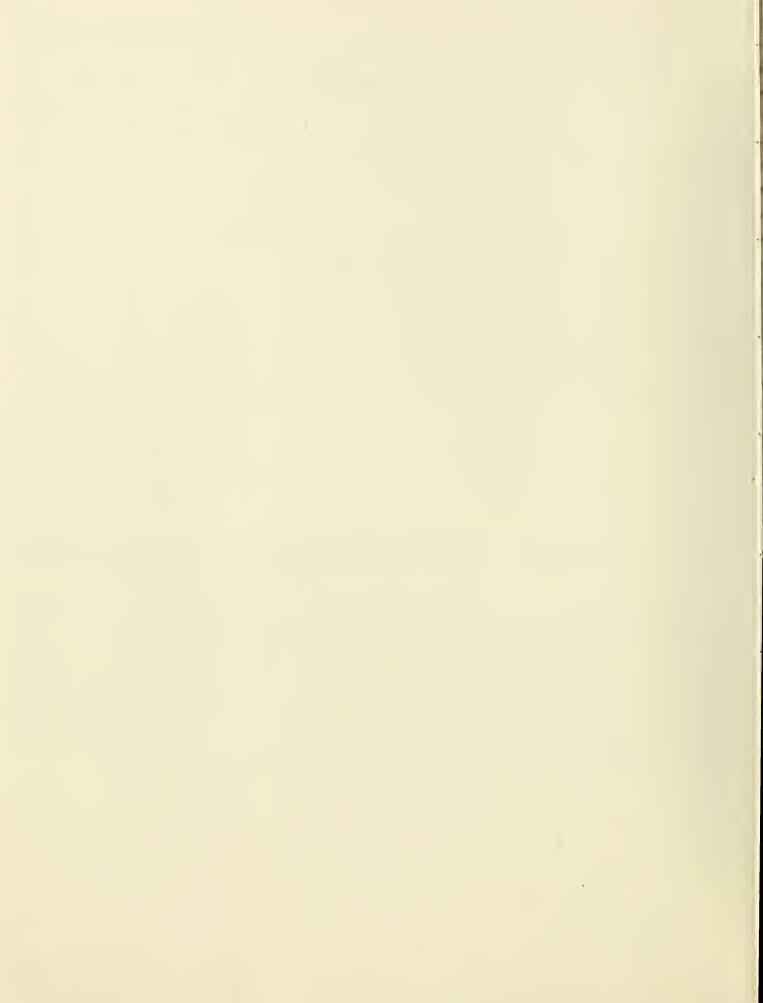
B = Base of estimated percentage

 $\hat{p}$  = Estimated percentage

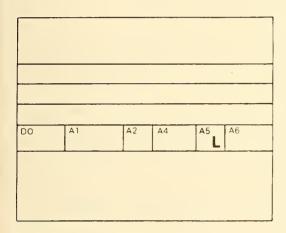
<sup>2</sup>/ The total count of housing units in the area.

## Table C. Standard Error Adjustment Factors

Characteristic	Adjustment Factor
Occupancy and vacancy status	1.1
Tenure	1.1
Household and family type	1.1
Age and sex of householder	1,0
Year householder moved into housing unit	1.1
Number of rooms and bedrooms	1.1
Year structure built	1.0
Household income in 1979	1.1
Condition of housing unit	1.2
Plumbing facilities by persons per room	1.1
Air conditioning	1.0
Poverty status: Housing	
Units in structure	1.2
Gross rent as percentage of household income in 1979	1.1
Type of construction	1.0
Kitchen facilities	1.0
Telephone	1.1
Vehicles available	1.1
Mortgage status and selected monthly owner costs	1.1
Gross rent and contract rent	1.1
Persons in unit	1.1
Value	1.0
Selected monthly owner costs as percentage of household	
income in 1979	1.1
Energy used by tank-type water heater	1.1
Household relationship	1.0



# 1980 Census of Puerto Rico



#### Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

NOTE: Responses to long-form questionnaires were obtained by personal interview, therefore no English or Spanish respondent instructions were printed.

A message from the Director, U.S. Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when the Constitution of the United States was written. As provided by article 1, population censuses of the United States have been taken every 10 years. As part of the 1980 Census of Population and Housing, as required by title 13, United States Code, the U.S. Bureau of the Census is conducting the census of Puerto Rico as of April 1, 1980.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, Commonwealth, and municipal governments. These figures will increase the understanding of how the Puerto Rican population and housing are changing. In this way, today's problems can be dealt with more effectively.

The census is a vitally important activity for Puerto Rico. Please do your part by filling out this census form accurately and completely. A census taker will visit your household to pick up the form; please keep it in a safe, convenient place until then.

Thank you for your cooperation.

Please continue -

U.S. Department of Commerce Bureau of the Census Form D-2E PR

Form Approved O.M.B. No. 41-S79051

Page 1

#### Question 1

#### List in Question 1

- Family members living here, including babies still in the hospital
- · Relatives living here
- · Lodgers or boarders living here.
- · Domestic employees or hired hands living here.
- ·Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

#### Do Not List in Question 1

- . Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college
- Any person who usually stays somewhere else most of the week while working there
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere

		 	-
	 	 	_
	 	 	_
-	 		
	 		_
	 		_
	 	 	_
	 	 	-

#### NOTE

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box .

Then please

- answer the questions on pages 2 through 5 only, and
- enter the address of the usual home on page 20

Please continue \_\_\_

2	These are the columns	DEDGON	ALSO ANSI	NER THE	HOUSING QUI	in column 2	40E 3
lere are the	for ANSWERS	Last name	III COIGIIII 2	ı	est name		
UESTIONS	Please fill one column for each person listed in Question 1.	First como	Middl	e initial F	irst name	Middle	initial
P. How is (this person) related to the person in column 1?  Fill one circle.  If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no			If relative of person in column 1.  Husband/wife		
3. Sex Fill one circle		< Male ■	Female	e	O Male	O Female	
a. Print age at l	's age, month, and year of birth?  last birthday.  and fill one circle.  the spaces, and fill one circle	birthday	9 0 1 0 2 0 3 0 4 0 5 0 6 0 7 0 8 0	Ø 0 1 0	birthday	3 U 4 O 5 O 6 O 7 O 8 O	1
	of the following describes I status of? le.	Now married Consensually married Widowed	<ul> <li>Separate</li> </ul>	ed	<ul><li>Now married</li><li>Consensuall married</li><li>Widowed</li></ul>	<ul> <li>Separate</li> </ul>	d
	hospital, give residence of the mother, of the hospital.	Born in:  Puerto Rico United State Cuba Spain Dominican F Other count	W.S. State		Born in:  Puerto Rico United State Cuba Spain Dominican I O Other count	Wunicipio  U.S. State  Republic	
Fill one circle kindergarter	ruary 1, 1980. has attended hool or college at any time?  le. Count pre-kindergarten, Head Starn, elementary school, and schooling to a high school diploma egree.	Yes, public :	attended since Feb school, public colle , church-related , not church-related	ge	<ul><li>Yes, public</li><li>Yes, private</li></ul>	attended since Febi school, public colle , church-related , not church-related	
	e highest grade (or year) of regula has ever attended?	Highest grade at		dergarten	Highest grade at		dergarten
Fill one circ	le. ding school, mark grade person is in. ol was finished by equivalency	Elementary thro		12	Elementary thro	ugh high school 6 7 8 9 10 11	12 ⊙
		College (academic year)  Never attend	1 2 3 4 5 6		College (academic year)  Never attend	1 2 3 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	
attended?	nish the highest grade (or year)	<ul> <li>Finished this</li> </ul>	ing this grade (or y is grade (or year) sh this grade (or ye		<ul> <li>Finished th</li> </ul>	ing this grade (or year) is grade (or year) sh this grade (or year)	
Fill one cire	cie.	Did not lill	tina Brade los he			1	

DCDCON:	If you listed more than NOW PLEASE AN	ISWER QUESTIONS H1-H12 Page 3
PERSON in column 7	7 persons in Question 1, FOR YO	OUR HOUSEHOLD
	please see note on page 20.	
If relative of person in column 1 Husband/wife Father/mother Son/daughter Other relative	H1. Did you leave anyone out of Question 1 because you were not sure it the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?  Yes — Determine whether to add person.	H9 Which best describes this building?  Include all apartments, flats, etc., even if vacant.  A mobile home or trailer A one family house detached from any other house A one family house attached to one or more houses
Brother/sister	H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?	A building for 2 families  A building for 3 or 4 families  A building for 5 to 9 families
Roomer, boarder Other nonrelative Roommate  Paid employee	Yes - Determine whether person should remain listed No  H3. Is anyone visiting here who is not already listed?	A building for 10 to 19 families  A building for 20 to 49 families  A building for 50 or more families  A boat, tent, van, etc
Male Female	Yes — Determine whether to add person. No	H10. If this is a one-family house —  a. Is the house on a property of 3 or more cuerdas?
a. Age at last c. Year of birth	H4. Do you anter your living quarters —	Yes No
birthday 1 8 8 8 8	Directly from the outside or through a common or public hall? Through someone else's living quarters?	b. Is any part of the property used as:  Yes No
b. Month of 9 1 1 1 2 2 3 3 3	H5a. Is there hot and cold piped water in this building?  Yes, hot and cold piped water in this building  No. only cold piped water in this building	(1) A commercial establishment? (2) A medical office?
5 5	No piped water in this building	H11. If this is a one-family house or a condominium unit
Jan – Mar 6 6 6 7 7 9 July – Sept 8 8 8 0ct – Dec 9 9	b. Is there a bathtub or shower in this building?  Yes, for this household only  Yes, but also used by another household  No bathtub or shower	which you own or are buying — What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for?
		Less than \$2,000 \$25,000 to \$27,499 \$2,000 to \$2,999 \$27,500 to \$2,999
Now married Divorced	c. Is there a flush toilet in this building?	\$2,000 to \$2,999 \$27,500 to \$29,999 \$3,000 to \$3,999 \$30,000 to \$32,499
Consensually Separated	Yes, for this household only	\$4.000 to \$4,999 \$32,500 to \$34,999
married Never married	Yes, but also used by another household	\$5,000 to \$7,499 \$35,000 to \$37,499
Widowed	No If "No," what	\$7,500 to \$9,999 \$37,500 to \$39,999
	type of tollet? ) Other or none	\$10.000 to \$12.499 \$40,000 to \$44,999
Born in:	H6. How many rooms do you have in your living quarters?	\$12,500 to \$14,999 \$45,000 to \$49,999
Puerto Rico ->	Count living rooms, dining rooms, kitchens, and bedrooms, but	\$15,000 to \$17,499 \$50,000 to \$59,999
United States Municipio	do not count bathrooms, balconies, foyers, or halls.	\$17.500 to \$19,999 \$60,000 to \$74,999
Cuba	1 room 4 rooms 7 rooms	\$20,000 to \$22,499 \$75,000 to \$99,999
Spain U.S. State	2 rooms 5 rooms 8 rooms	\$22,500 to \$24,999 \$100,000 or more
Dominican Republic	3 rooms 6 rooms 9 or more rooms	H12. If you pay rent for your living quarters —
Other country -	H7. Are your living quarters —	What is the monthly rent?  If rent is not paid by the month, see the Questionnaire
No, has not attended since February 1	Owned or being bought by someone in this household? Rented for cash rent?	Reference Book on how to figure a monthly rent.
Yes, public school, public college	Occupied without payment of cash rent?	Less than \$30 \$140 to \$149 \$30 to \$39 \$150 to \$159
Yes, private, church-related	H8. Is this apartment (house) part of a condominium?	\$40 to \$49 \$160 to \$169
	No Yes, a condominium	\$50 to \$59 \$170 to \$179
Yes, private, not church-related	FOR CENSUS USE ONLY	\$60 to \$69 \$180 to \$189
dishart grade away to t	AA Block AC Coriel D T.	\$70 to \$79 \$190 to \$199
lighest grade attended:	number number or quarters For Vacant Units	\$80 to \$89 \$200 to \$224
Pre-kindergarten Kindergarten	Occupied C1. Is this unit for —	\$90 to \$99 \$225 to \$249
Elementary through high school	First form Year round use?	\$100 to \$109 \$250 to \$299
1 2 3 4 5 6 7 8 9 10 11 12	Seasonal	\$110 to \$119 \$120 to \$129 \$350 to \$399
4 4 1 1	Continuation use? — Skip C2, C3,	\$120 to \$129
	Vacant C2 Vacancy status	
College 1 2 3 4 5 6 or more	Vacant. C2. Vacancy status	D. Months vacant F. Total
(academic year)	Regular For rent Usual home For sale only	= 1041
Never attended school — Skip question 9	Usual home For sale only elsewhere Rented or sold, not	Less than 1 month persons
Now allest and the	occupied or sold, not	1 up to 2 months 2 up to 6 months
Now attending this grade (or year)  Finished this grade (or year)  Did not linish this grade (or year)	Group quarters Held for occasional use	6 up to 12 months
Did not finish this grade (or year)	First form C3. Is this unit boarded	1 year up to 2 years
USE ONLY A	Continuation up?	2 or more years  Number
	162	Pop /F

e 4		ALSO ANSWER THES	E QUESTIC
	. Is this building — On a city or suburban lot? Skip to H14	H22. Do you have complete kitchen facilities?  Complete kitchen facilities are a sink with piped water, a range or cookstove,	CENSUS USE ONLY
	On a place of less than 3 cuerdas? On a place of 3 or more cuerdas?	and a refrigerator.  Yes No	H21a.
b.	Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to —	H23. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom 2 bedrooms 4 bedrooms	
	\$1 to \$99 \$200 to \$299 \$500 or more \$100 to \$199 \$300 to \$499 None	1 bedroom 3 bedrooms 5 or more bedrooms H24. How many bathrooms do you have?	
		A complete bathroom is a room with flush tollet, bathtub or shower,	
<u>H14</u> .	Do you get water from —	and wash basin with piped water.  A half bathroom has at least a flush tollet <u>or</u> bathtub or shower,	
	A public system?	but does not have all the facilities for a complete bathroom.	H21b.
	An individual well?  A cistern, tanks, or drums?	None	υυυ
	A spring or other source (river, irrigation canal, etc.)?	Only half bathrooms	īīī
		1 complete bathroom 1 complete bathroom, plus half bath(s)	4 1
<u>H15</u> .	Is this building connected to a public sewer?	2 or more complete bathrooms	
	Yes, connected to a public sewer		
	No, connected to a septic tank or cesspool  No, use other means	H25. Do you have a telephone in your living quarters?	,
	140, use other means	Yes No	1 1 E
H16.	About when was this building originally built? Mark when the building was	H26. Do you have air conditioning?	
==	first constructed, not when it was remodeled, added to, or converted.	Yes, a central air conditioning system	
	1979 to 1980 1960 to 1969 1940 to 1949	Yes, 1 individual room unit	H21c.
	1975 to 1978 1950 to 1959 1939 or earlier	Yes, 2 or more individual room units  No	- 12 C
	1970 to 1974		1 1 1
W17	When did the person listed in column 1 move into this house	H27. How many automobiles are kept at home for use by members	
1127.	(or apartment)?	of your household?	* W-
	1979 to 1980 1960 to 1969 1949 or earlier	None 2 automobiles 1 automobile 3 or more automobiles	
	1975 to 1978 1950 to 1959 Always lived here	1 automobile 3 or more automobiles	
	1970 to 1974	H28. How many vans or trucks of one ton capacity or less are kept at home	
H18	Does this housing unit have electric lighting?	for use by members of your household?	
==	Yes No	2 and and and	
		None 2 vans or trucks 1 van or truck 3 or more vans or trucks	H21d.
H19.	What type of energy does your water heater (tank type) use most?	1 van of track	
	If shower heater only, mark "No tank type water heater."	the second of th	1 1 1 1
	Electricity Other fuels  Solar energy No tank type water heater	H29. Which best describes the type of construction of this building?  Fill only one circle.	3 3 3 4
	Solal energy No tank type water needs	Masonry walls (poured concrete, concrete blocks, stone, ornamental blocks, etc.,	9 9- 1
H20.	Which fuel is used most for cooking?	With concrete slab roof	. , , , -
	Gas: from underground pipes Fuel oil, kerosene, etc.	With wood frame roof	( , 1 = 10
	serving the neighborhood Charcoal  Gas bottled, tank, or LP Wood	Wood frame walls	
	Gas bottled, tank, or LP Wood Other fuel	With masonry foundation, poured concrete, etc.	
	Electricity No fuel used	With wood stilt foundation	H32.
		Mixed masonry and wood walls	( ) , ) , )
H21	What are the costs of utilities and fuels for your living quarters?	Other type of construction	1
	a. Electricity	H30. Condition of this housing unit - Fill from observation.	1
	Included in rent or no charge	a. Original construction:	3 3 4 3
	00 00	Adequate Inadequate	1 46 7 1
	\$ 00 OR Electricity not used		
	Average monthly cost	b. If "adequate" — present condition is:	
,	o. Gas Included in rent or no charge	Sound Deteriorating Dilapidated	
	\$ 00 OR Gas not used	H31—H32. Ask questions H31 and H32 if this unit is owned or being bought	
	Average monthly cost	by a member of this household.	()
	c. Water	H31. Is the owner of this housing unit also owner of the land or	1
	Included in rent or no charge	is the land being rented?	-
	\$ 00 OR	Owns or is buying the land	3
	Average monthly cost	Pays rent for the land	-}-
1	d. Oil, charcoal, kerosene, wood, etc.	Does not pay cash rent for the use of the land	
	Included in rent or no charge	H32. If the land is being rented - What is the monthly rent for the land?	2000
	\$ .00 OR	\$ .00	5 F F F
	Yearly cost These fuels not used	(Nearest dollar)	., .
L		(NEOFEST MOTHOR)	

Please ask	H33 H35 if this is a c	one family house			_		-	-			
which is or	wned or is being bough	ht, unless this is									
	A mobile home	or trailer	. )								
	A house on 3 or	more cuerdas		If any of these or if the	unit is heina eeni	ad					
	A condominium	unit		or this is a multi-family	structure.	.0					
	A house with a commedical of	commercial esta fice on the prop	ablishment perty	skip H33 to H35 and tui	rn to page 6.						
133. What we	ere the real estate ta	ixes on this pro	operty last y	ear?	c. How	much	is your lota	il regular m	onthly paym	ent to the lend	der?
\$		00	None				-			Vo regular	on ims prope
134. What is t	the annual premiun	n for fire and h	nazard insura	ance on this property?	- 5			00		ayment requir	ed - Saip to p
s		00	None		d. Doe	s your re	egular mon	ithly payme te taxes on	ent (amount en this property	ntered in H35c)	include
35a. Do you	have a mortgage or	similar debt o	on this prope	erty?				d in paymen			
Yes	, mortgage or similar	r debt				No, tax	es paid sep	arately or ta	xes not requir	red	
No -	- Skip to page 6				e. Does	your re	gular mon	thiy payme	nt (amount	tered in H35c) i	nalud
	-				payr	nents to	ir fire and l	hazard insu luded in pay	rance on this	property?	nciude
b. Do you h	have a second or ju	nior mortgage	on this prop	perty?		No. insi	urance paid	separately	or no insuran	ce	
Yes		No									
									Please	turn to pag	ne 6
		Minimile.		FOR CENSU	JS USE ONLY						
				FOR CENSU	JS USE ONLY	2.	6.	2.	6.	2	6
				FOR CENSU	JS USE ONLY	2.	6.	2.	6.	2.	6
				FOR CENSU	JS USE ONLY	2.	6.	2.	6.	2.	6
				FOR CENSU	JS USE ONLY	2.	6.	2.	6.	2.	6
				FOR CENSU		2.	6.		6.		6
				FOR CENSU	US USE ONLY	2.	6.	2	6.	2.	6
				FOR CENSU		2.	6.		6.		6
				FOR CENSU		2.	6.		6.		6
				FOR CENSU		2.	6.		6.		6
				FOR CENSU		2.	6.	2		3	
				FOR CENSU					6.		6.
				FOR CENSU				2		3	
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				FOR CENSU				2.		3	
				FOR CENSU				2		3	
				FOR CENSU				2.		3	
				FOR CENSU				2.		3	
				FOR CENSU				2.		3	
				FOR CENSU	<ul><li>①</li><li>④</li></ul>	2.	6.	② 2. ⑤	6.	③ 2. ⑥	6.
				FOR CENSU		2.		2.		③ 2. ⑥	
				FOR CENSU	<ul><li>①</li><li>④</li></ul>	2.	6.	② 2. ⑤	6.	③ 2. ⑥	6.
				FOR CENSU	<ul><li>①</li><li>④</li></ul>	2.	6.	② 2. ⑤	6.	③ 2. ⑥	6.
				FOR CENSU	4	2.	6.	② 2. ⑤	6.	(3) (6)	6.
				FOR CENSU	<ul><li>①</li><li>④</li></ul>	2.	6.	② 2. ⑤	6.	(3) (6)	6.
				FOR CENSU	4	2.	6.	② 2. ⑤	6.	(3) (6)	6.
				FOR CENSU	4	2.	6.	② 2. ⑤	6.	(3) (6)	6.

		ANSWER THESE QUESTIONS FO
Name of Person 1 on page 2:	O Yes O No	21a. Has completed the requirements for a vocational training program at a trade school, business school, hospital or some other kind of school for occupational training?
Last same First same Middle initial	15a. Can speak Spanish?  O Yes O No	Do not include academic college courses.
10a. Where was's father born?	0 103	○ Yes □ No — Sklp to 22
O Puerto Rico United States	b. Can speak English?	b. At which kind of school was the training received?
Other country —	Yes, easily	Business school, trade school, or junior college
Specify (U.S. State or foreign country)	<ul><li>Yes, with difficulty</li><li>No, not at all</li></ul>	High school vocational program
		Training program at place of work  Other school— Specify—
b. Where was 's mother born?  Piverto Rico United States	16. Enumerator — Mark when this person was born.	Other school— specify
O Tuerto mus	Defore April 1965 — Ask questions 17–33. (Omit question 17 if born April 1960 to March 1965.)	22a. Did work at any time last week?
Other country —  Specify —>		Yes — Fill this circle No — Fill this circle if
(U.S. State or foreign country)	<ul> <li>April 1965 or later — Turn to next page for next person.</li> </ul>	if this person w this person did
11. If this person was born in a foreign country —		worked full time not work. or part time. Skip to 25
a. Is a naturalized citizen of the United States?	17. In April 1, 1975 (five years ago) was	b. How many hours did work last week
O Yes, a naturalized citizen	a. On active duty in the Armed Forces?	(at all jobs)?
<ul><li>No, not a citizen</li><li>Born abroad of American parents</li></ul>	O Yes O No	Subtract any time off; add overtime or extra nours worked.
(including Puerto Rican)	b. Attending college?	Hours
b. When did come to Puerto Rico to stay?	O Yes O No	
○ 1975 to 1980 ○ 1965 to 1969 ○ 1950 to 1959	c. Working at a job or business?	23. At what location did work last week?  If worked at more than one location, print where he or
○ 1970 to 1974 ○ 1960 to 1964 ○ Before 1950	O Yes, full time O No	she worked most last week.
0 1970 to 1974   0 1988 to 1987   1 1	O Yes, part time	a. Address:
	18a. Is a veteran of active-duty military service in	Number and street
12a. Did live in this house five years ago	the Armed Forces of the United States?	b. Name of city, town, village, etc.
(April 1, 1975)?	○ Yes ○ No − 5klp to 19	
O Born April 1975 or later —  Turn to next page for next person.	b. Was active-duty military service during	
O Yes, this house — Skip to 13	Fill a circle for each period in which this person served.	c. Barrio
Na, different hause	<ul> <li>May 1975 or later</li> <li>Vietnam era (August 1964 – April 1975)</li> </ul>	
b. Where did live five years ago (April 1, 1975)?	O February 1955 — July 1964	
(1) Name of municipio, U.S. State,	Korean conflict (June 1950 – January 1955)	710 Codo
Virgin Islands, or	O World War II (September 1940 – July 1947)	d. Municipioe. ZIP Code
foreign country:  (2) Name of barrio or U.S. county:	World War I (April 1917 – November 1918)     Any other time	24a. Last week, how long did it usually take to get
(2) Name of barrie of 6.3. county.		from home to work (one way)?
	19. Does have a physical, mental, or other health	Minutes
(3) Name of city, town or village:	condition which has lasted for 6 or more months	b. How did usually get to work last week?
	and which — Yes No	If used more than one method, give the one usually
13a. During the last 10 years did live in the United	of work can do at a job?	used for most of the distance.
States at any time for 6 or more consecutive mont	b. Prevents from working at a job?	
O Yes O No — Skip to 14	c. Limits or prevents from	Private car     Caunch     Truck     Taxicab
b. When did come or return to Puerto Rico	using public transportation?	Truck ( laxicab ) Walked only
the last time?		○ Van
O 1980 O 1977 O 1974	20. If this person is a female — How many babies has None 1 2 3 4 5 6	Other — Specify
0 1979 0 1976 0 1973 0 1978 0 1975 0 1970 to 19	she ever had not	O Bus O Public car
0 1970	counting stillbirths? 7 8 9 10 11 12 or	If private car, truck, or van in 24b, go to 24c.
c. How long did live in the U.S., the last time?	Do not count her stepchlidren moi	Otherwise, skip to 28.
○ 6 months up to 1 year ○ 5 years	OF CHILDREN SIE HES GOOPLOS!	US USE ONLY
O 1 to 2 years 6 to 9 year	301	22b. 23. C VL 24a.
O 3 to 4 years O 10 or more	No.	00 000 000 00
years	I   I I I I I I I I I I I I I I I I I I	
d. For the last 6 months that lived in U.S.,	8 888 888 888	88 688 888 888 888 888
was Yes No	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
(1) Working at a job or business?	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	55 55 55 55 6 6 6
(full or part-time)	6 666 666 666	33 337 121 113 17
(2) In the Armed Forces?	7 777 777 777 777	88 888 887 867 86
(3) Attending school or college?		
(0)		

24 c When going to work last week, did usually —  Drive alone — Skip — Drive others colin	CENSUS	CENSUS LISE ON
Urive alone — Skip tu 28  Drive others only Ride as passenger only	OSE	a paid job or in a business or larm?  31b. 31c. 31c.
		Yes No - Skip to 31d
d. How many people, including usually rode to work in this vehicle last week?		b. How many weeks did work in 1979?
2 4 6		Count paid vacation, paid sick leave, and military service
3 5 7 or more		Weeks
After asking 24d, skip to 28		C During the weeks weeks 1979
25. Was temporarily absent or on layoff from a job or		c. During the weeks worked in 1979, how many hours didusually work each week?
business last week?		
Yes, on layoff Yes, on vacation, temporary illness, labor dispute, etc		Hours 32a 32b.
No Programme No		d. Of the weeks not worked in 1979, (if any) how many weeks was looking for work or on layoff from a job?
26 a. Has been looking for work during the last 4 weeks?		Weeks
Yes No - Skip to 27		
b. Could have taken a job last week?		32. Income in 1979 — During the entire year 1979 did receive any income
No. already has a job		from the following sources? If "Yes" to any of the sources -
No, temporarily ill		How much? If net income in 32 b, c, or d was a loss, write "Loss" above the dollar amount
No. other reasons (in school, etc.) Yes, could have taken a job		
		a. Wages, salary, commissions, bonuses, or tips from all jobs before deductions for taxes, etc.—
7. When did last work, even for a few days?	28.	Yes 32c. 32d.
1980 1978 1970 to 1974 1979 1975 to 1977 1969 or earlier Skip	ABC	NO \$ 00
Never worked to 31d	DEF	(Annual amount – Dollars)
3—30. Current or most recent job activity	1027	b. Own nonfarm business, partnership, or professional practice  Report net income after business expenses.
Describe the chief job activity or business at which worked	GHJ	Yes >
the most hours last week (or the last job or business since 1975).	1111	No \$ 00
	KLM	(Annual amount - Dollars)  c. Own farm -
8 a. For whom did work? If now on active duty in the Armed Forces,		Report net income after operating expenses.
print "AF" and skip to question 31.		Include earnings as tenant farmer or sharecropper.
		32e. 321.
(Name of company, business, organization, or other employer)		Yes -> \$ 00
b. What kind of business or industry was this?		(Annual amount - Dollars)
		d. Interest, dividends, royalties, or net rental income —
(For example: Hospital, shirt manufacturer)		Report even small amounts credited to an account.
c. Is this mainly — (Fill one circle)		Yes
Manufacturing Retail trade	45	\$ 00
Wholesale trade Other — (agriculture, construction,	AF NW	(Annual amount - Dollars)
service, government, etc.)	29.	e. Social Security or Railroad Retirement — 32g. 33.
a. What kind of work was doing?	N P Q	No. \$ 00
(For example, Decision)		(Annual amount - Dollars)
(For example: Registered nurse, maintenance mechanic) b. What were most important activities or duties?	RST	f. Public assistance or public welfare payments—
activities or duties!		Yes \$ 00
(For example. Patient care, repair machines in plant)	UVW	(Annual amount - Dollars)
total cure, repair machines in plant)	V V 7	g. Unemployment compensation, veterans' payments,
. Was — (Fill one circle)	XYZ	pensions, alimony or child support, or any other sources of income received regularly —
, and the second	1	Exclude lump-sum payments such as money from an inheritance
Employee of private company, business, or		
Employee of private company, business, or individual, for wages, salary, or commissions Federal government employee		or the sale of a home.
Employee of private company, business, or individual, for wages, salary, or commissions Federal government employee		or the sale of a home.  Yes -
individual, for wages, salary, or commissions Federal government employee Commonwealth government employee Municipal government employee		or the sale of a home.  Yes  No.
Employee of private company, business, or individual, for wages, salary, or commissions Federal government employee		or the sale of a home.  Yes  No  (Annual amount – Dollars)
Employee of private company, business, or individual, for wages, salary, or commissions Federal government employee		Yes \$ 00 No (Annual amount — Dollars)  33. What was total income in 1979?  Add entries in questions
Employee of private company, business, or individual, for wages, salary, or commissions federal government employee		Yes Solution No (Annual amount - Doillars)  33. What was total income in 1979?

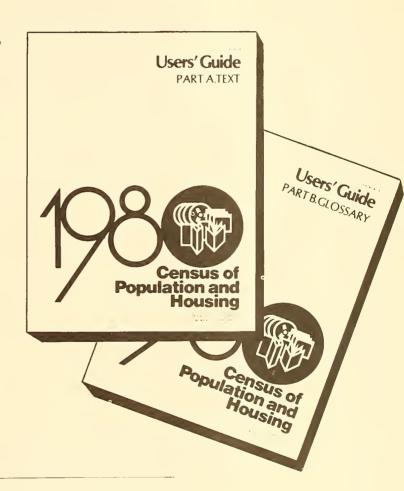
# 1980 Census of Population and Housing

## **Users' Guide**

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

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- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
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